List of the Harmed

Online at http://pennsylvaniaallianceforcleanwaterandair.wordpress.com/the-list/ Compiled by Jenny Lisak

-Updated as of August 22nd, 2018-

The following is an ever-growing list of the individuals and families that have been harmed by fracking (or shale gas production) in the US.

Should you encounter any issues (misinformation, broken links, etc.) or if you are/know someone who should be added to this list, please contact us at pacwainfo@gmail.com

1. Pam Judy and family

Location: Carmichaels, PA

Gas Facility: Compressor station 780 feet away

Exposure: Air

Symptoms: Headaches, fatigue, dizziness, nausea, nosebleeds, blood test show exposure to benzene

and other chemicals

http://www.marcellus-shale.us/Pam-Judy.htm

2. Darrell Smitsky

Location: Hickory, PA

Gas Facility: Range Resources Well, less than 1,000 ft

Exposure: Water – toluene, acrylonitrile, strontium, barium, manganese

Symptoms: Rashes on legs from showering.

Symptoms (animal): Five healthy goats dead; fish in pond showing abnormal scales; another

neighbor comments anonymously

http://www.marcellus-shale.us/Darrell-Smitsky.htm

3. Jerry and Denise Gee and family

Location: Tioga County, Charleston Township, PA **Gas Facility:** Shell Appalachia natural gas well

Exposure: Water - methane **Symptoms:** Pond contaminated

http://www.sungazettePond contaminated.com/page/content.detail/id/565860/Tioga-County-

family-struggles-with-methane-in-its-well-water.html?nav=5011

4. Stacey Haney

Location: Washington County, PA

Gas Facility: Range Resources gas well and 7 acre waste impoundment

Exposure: Water - glycol and arsenic

Symptoms: Son - stomach, (liver and kidney) pain, nausea, fatigue and mouth ulcers; daughter -

similar symptoms

Symptoms (animal): Dogs – death; goat – death; horse - sick

http://www.uppermon.org/Mon Watershed Group/minutes-23Mar11.html

http://www.nytimes.com/2011/11/20/magazine/fracking-amwell-township.html?pagewanted=all

5. Phyllis Carr and family

Location: Fayette County, PA

Gas Facility: Three natural gas compressors operated by Williams and a dehydrator

Exposure: Air pollution

Symptoms: Headaches, sore throats, sinus congestion, rashes, blisters, lesions, respiratory distress,

and hearing difficulties; blood contains phenol and benzene

http://www.frackcheckwv.net/2011/01/17/a-good-whiff-will-put-blisters-up-your-nose/

6. Julie Kuhne

Location: Clearville, PA **Gas facility:** Well blowout

Exposure: Water -toluene."...My water test came back contaminated with toluene. So did

my *neighbors.*"

Symptoms: Unknown, replacement water or relocated

http://weeklvpress.com/shale-shame-clearville-pa-p1910-1.htm

7. Joe A. & Sandra K. McDaniel

Location: Clearville, PA

Gas Facility: Steckman Ridge gas storage, wells 1000 ft from pond

Exposure: Water- MBAS in spring fed fish pond **Symptoms:** Unknown, replacement water or relocated http://gomarcellusshale.com/forum/topics/aquiferdrinking-water?commentId=2274639%3AComment%3A29839

8. Terry Greenwood

Location: Washington County, PA

Gas Facility: Dominion Resources Appalachian and Consol gas wells and impoundment

Exposure: Water (waste pit overflowed into pond)

Symptoms (animal): Cows - ten dead

http://www.marcellus-shale.us/Terry-Greenwood.html

http://protectingourwaters.wordpress.com/2011/11/04/gas-drilling-impacts-pa-farmer-terry-

greenwoods-cows-gave-birth-to-zero-calves-this-year-after-ten-dead-calves-in-2008/

9. Carol and Don Johnson

Location: Tioga County, PA

Gas Facility: East Resources waste impoundment

Exposure: Water (waste pit overflowed into field) - chloride, iron, sulfate, barium, magnesium,

manganese, potassium, sodium, strontium and calcium. **Symptoms (animal):** Stillborn calves, quarantined cows

http://stateimpact.npr.org/pennsylvania/2011/09/27/burning-questions-quarantined-cows-give-

birth-to-dead-calves/

10. Mary McConnell

Location: Bedford County,PA

Gas Facility: Columbia Gas storage field

Exposure: Air - methane

Symptoms: Headaches, breathing difficulties, sore muscles and other health issues

http://www.altoonamirror.com/page/content.detail/id/543123/Clearville-residents-blame-reduced-

property-values-on-natural-gas-project.html

http://www.blogtalkradio.com/forwardblitz/2012/06/16/fracking-friday

11. Wayne and Angel Smith

Location: Bedford County, PA

Gas Facility: Spectra Energy Steckman Ridge storage field, pipelines, compressor stations

Exposure: Air, water - arsenic **Symptoms:** Various health ailments

Symptoms (animal): Death - 5 cows, 3 dogs, 12 chickens and 4 cats

http://www.altoonamirror.com/page/content.detail/id/543123/Clearville-residents-blame-reduced-

property-values-on-natural-gas-project.html

http://www.accountability-central.com/nc/single-view-default/article/voices-from-the-shale-citizen-

regulators-track-incidents/

12. Steve and Jacki Schilke

Location: Williston Basin, ND **Gas Facility:** Oasis gas wells

Exposure: Water- magnesium, manganese, boron and strontium and sulfates; air - benzene,

methane, chloroform, butane, propane, toluene and zylene

Symptoms: Lightheadedness, dizzy and trouble breathing, at times can't walk without cane

Symptoms (animal): Dogs and cows sick, death

http://www.greatplainsexaminer.com/2012/01/10/welcome-to-boomtown-oil-production-raises-

health-concerns/

13. Mark and Sandy Mangan

Location: Medina County, OH

Gas Facility: Gas well

Exposure: Air; water – salts, methane and cement **Symptoms:** Unknown, replacement water or relocated

http://www.ohio.com/news/local/three-years-after-drilling-feds-say-natural-gas-in-medina-county-

well-water-is-potentially-explosive-1.255525

http://www.wkyc.com/news/article/227297/6/Medina-County-couple-says-gas-drilling-ruined-

their-water

14. William and Stephanie Boggs (Stephanie deceased, age 47)

Location: Medina County, Ohio

Gas Facility: Landmark 4 LLC gas well

Exposure: Water, land, air

Symptoms: Unknown,replacement water or relocated

http://www.ohio.com/news/local/three-years-after-drilling-feds-say-natural-gas-in-medina-county-

well-water-is-potentially-explosive-1.25552

http://www.cleveland.com/business/index.ssf/2012/03/medina_county_families_say_fra.htm

15. Susan Wallace Babbs

Location: Parachute, CO **Gas Facility:** Gas wells

Exposure: Air- benzene, tetrachloroetheneand 1,4-dichlorobenzene **Symptoms:** Vomiting, diarrhea, lesions, pain, elevated heart rate

http://www.propublica.org/article/science-lags-as-health-problems-emerge-near-gas-fields

*Wallace Babbs' symptoms mirror those reported by <u>neighbors</u> living near her ranch in Parachute, CO, and by dozens of residents of communities across the country that have seen the most extensive

natural gas drilling.

16. Beth and Bill Strudley and sons

Location: Garfield County, CO

Gas Facility: Antero Resources gas well

Exposure: Water; air

Symptoms: Rashes, nosebleeds, blackouts, (relocated)

(drilling by the Anschutz Exploration Corp. in New York contaminated the drinking water of *nine*

families.)

http://www.postindependent.com/article/20110104/VALLEYNEWS/110109981 http://savethewatertable.org/2011/03/colorado-family-sues-oil-and-gas-drilling-firms/

17. Floyd and Lisa Green Location: Garfield County, CO

Exposure: Air

Gas Facility: Gas wells, condensate tanks

Symptoms: Nosebleeds, headaches, nausea, muscle spasms, (relocated)

Symptoms (animal): Chicken death, goat gave birth to a head

http://video.nytimes.com/video/2011/02/26/us/10000000650773/natgas.html?ref=us

18. Beth Voyles

Location: Washington County, PA

Gas Facility: Range Resources frack waste impoundment and gas wells

Exposure: Air, water

Symptoms: Rashes, blisters, inability to concentrate, light-headedness, nose bleeds, lethargy;

benzene, toluene and arsenic in blood and urine

Symptoms (animal): Farm animals and dogs suddenly died, other dogs aborted pregnancies,

stillborn offspring

 $\underline{http://canon-mcmillan.patch.com/blog\ posts/the-pennsylvania-dep-another-red-herring-2}$

http://www.dispatch.com/content/stories/local/2011/09/25/fracking-future.html

19. Jeremiah Magers Location: Cameron, WV

Gas Facility: Chesapeake well fracked, 1200 feet from water tank.

Exposure: Water-methane

Symptoms: Unknown, replacement water or relocated

http://www.heraldstaronline.com/page/content.detail/id/572105/Lawsuit-filed-for-methane-in-

water.html?nav=5010

http://www.news-register.net/page/content.detail/id/548291/Marshall-County-Man-Continues-To-

Find-Methane-in-His-Water-Well.html

20. Dennis and Tamera Hagy and sons

Location: Jackson County, WV

Gas Facility: Equitable Gas wells 1,080 feet away

Exposure: Water, arsenic, lead, barium and Bis(2-ethylhexyl)phthalate, radon levels were 1,233 pCi/l

with the maximum contaminant level set at 300.

Symptoms: Neurological symptoms, headaches, rashes and vomiting, eyes burning oddly tired; one

son spitting up blood

http://www.greenlaurel.com/greenlaurel.com/Articles/Entries/2013/2/21 Frackings catch-22 How legal exemptions shield natural gas and throw citizens under the bus.html

21. Danny and Sharon Kinney

Location: Salem, WV

Gas Facility: Antero Resources gas well **Exposure:** Water – arsenic at .060

Symptoms: Unknown, replacement water, or relocated; cracking house foundation

http://www.wboy.com/story/17114653/family-suffers-contaminated-water-well-from-oil-gas-

industry-on-neighbors-property

22. Bonnie Hall

Location: Wetzel County, WV **Gas Facility:** Chesapeake wells

Exposure: Water – acrylonitrile, benzene, and styrene **Symptoms (animal):** Horses refused to drink the water

http://www.wtov9.com/news/news/farmers-claim-gas-drilling-contaminated-their-wate/nD5RZ/

"Neighbors had suffered declining health..."

http://www.metrowestdailynews.com/lifestyle/health/x1485353677/Rural-residents-say-natural-

gas-drilling-has-tainted-their-drinking-water

23. James and Ruth Parsons

Location: Ripley, WV

Gas Facility: Fracked well within 600 feet of well casing **Exposure:** Water-high levels of pollutants and contaminates **Symptoms:** Unknown, replacement water or relocated

http://www.opednews.com/articles/EPA-Warned-Of-Water-Contam-by-Jack-Swint-120227-284.html

24. Leann Kiner

Location: Harrison County, WV **Gas Facility:** Antero gas well **Exposure:** Water, arsenic

Symptoms: Unknown, replacement water or relocated http://www.youtube.com/watch?v=3WsY7AMCpAI

25. Lorrie Squibb

Location: Flower Mound, TX

Gas Facility: Intensive gas production

Exposure: Air

Symptoms: Multiple myeloma, a blood cancer

http://www.scribd.com/doc/75887335/CWA-Health-Workers-Letter-to-GovCuomo-Fracking-2011-

12-121

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110831-

breast-cancer-rate-climbs-up.ece

26. John Barnes' niece

Location: Masontown, PA

Gas Facility: Gas well 200 ft away **Exposure:** Water – barium

Symptoms: Comatose state for three weeks, liver failed and lungs filled with fluid

http://wv4mom.org/content/harrowing-experience-nieces-health

27. Janet and Fred McIntyre and family

Location: Butler County, PA

Gas Facility: Rex gas wells

Exposure: Air; water- high levels of iron, manganese and toluene, high levels of chloromethane and t-

butyl alcohol

Symptoms: Aches, nausea and bouts of vomiting, fingernails curling under, hair loss, headache, eye

irritation

Symptoms (animal): Gagging and throwing up blood, diarrhea, death

http://shalegasoutrage.org/wp-content/uploads/2011/09/Janet-McIntyre-short-version.pdf

She lives in one of <u>10 households</u> near Connoquenessing, where residents believe nearby drilling has affected their water

http://www.foxnews.com/us/2012/04/11/ap-enterprise-docs-say-drilling-law-hurts-

health/#ixzz1uDWYnlEF

28. Megan Collins Location: Dish, TX

Gas Facility: Compressor station

Exposure: Air

Symptoms: Sinus issues, difficulty with balance and standing, headaches, fainting, dystonia and

ataxia, nausea

http://www.earthworksaction.org/voices/detail/dish_texas

http://www.npr.org/templates/story/story.php?storyId=120043996

29. Deborah Rogers

Location: Forth Worth, TX

Gas Facility: Chesapeake drilling operations

Exposure: Water, air-benzene, dichlorodifluoromethane, chloroform, xylenes,

toluene, disulfides

Symptoms: Nausea from the strong odors ,nose bleeds ,severe headaches.

Symptoms (animal): Asphyxiated goats and chickens

http://www.earthworksaction.org/voices/detail/deborah_rogers

http://vimeo.com/40547126

30. Sandra DenBraber

Location: Arlington, TX

Gas Facility: Carrizo natural gas operations

Exposure: Air – benzene, toluene, ethylbenzene, and xylenes

Symptoms: Blood has Ethylbenzene, m,p-Xylene, Hexane, 2-Methylpentane, 3-Methylpentane;

migraines

http://www.texassharon.com/2010/12/14/is-natural-gas-drilling-and-production-making-you-

sick/

http://blog.uta.edu/sustainability/2008/04/02/arlington-woman-claims-drill-rig-causes-sickness/

http://www.fwweekly.com/index.php?option=com_content&view=article&id=2906:breathers-

beware&catid=76:metropolis&Itemid=377

31. Kim McEvoy

Location: Butler County, PA

Gas Facility: Gas well 1,000 feet from house **Exposure:** Water- arsenic and methylene chloride

Symptoms: Sickness

http://www.wtae.com/news/28827499/detail.html http://www.youtube.com/watch?v=MRewp6P J3g http://stateimpact.npr.org/pennsylvania/2012/04/30/residents-fed-up-with-bad-water-flee-shale-drilling-areas/

32. Carl Stiles (deceased at age 46) **Location:** Bradford County, PA **Gas Facility:** Chesapeake gas wells

Exposure: Water - strontium, uranium and radium

Symptoms: Barium, arsenic, and VOCs (volatile organic chemicals) in blood, intestinal cancer,

headaches, memory loss, and tremors

http://crooksandliars.com/susie-madrak/carl-stiles-fracking-activist-dies-aw

http://www.alternet.org/story/150527/%26quot%3Bthey are afraid their house could blow up %26quot%3B%3A meet the families whose lives have been ruined by gas drilling %5Bphotos b

v award-winning photographer nina berman%5D/?page=2

"There are so many people in Sugar Run who have water buffaloes..."

33. April Beach and sons

Location: Erie, CO

Gas Facility: Five drilling pads within a mile

Exposure: Air, dust

Symptoms: Lesion in spinal cord, asthma, migraines, severe auto immune issues, GI issues and

extreme pain

http://www.erierising.com/to-whom-it-may-concern/

34. June and David Chappel (David deceased)

Location: Washington County, PA

Gas Facility: Waste pit the size of a football field, seven gas wells

Exposure: Air, dust **Symptoms:** Sickness

Symptoms (animal): Cat – death

http://www.earthworksaction.org/voices/detail/laura amos

http://www.marcellus-shale.us/June-Chappel.htm http://pafaces.wordpress.com/2010/04/19/hey-june/

35. Sherry Vargson and husband

Location: Granville, PA

Gas Facility: Drill pad only 500 ft. from her farmhouse

Exposure: Water-methane, radium, manganese and strontium

Symptoms: Headaches, nausea, lightheadedness

http://www.rollingstone.com/politics/news/the-big-fracking-bubble-the-scam-behind-the-gas-

boom-20120301#ixzz1nxynrXpq

http://www.time.com/time/video/player/0,32068,902909981001_2065158,00.html

36. Jean Stephens Location: Arlington, TX **Gas Facility:** Flow back job

Exposure: Air

Symptoms: Sick to her stomach, disoriented and difficulty breathing

http://barnettshalehell.wordpress.com/2012/03/05/slammed-with-sudden-nausea-from-flowback-

odors-business-womans-blood-pressure-soars-after-vomiting/

37. Laura Amos Location: Silt, CO

Gas Facility: Four wells on neighbors' property, less than 1000' from house

Exposure: Water

Symptoms: Primary Hyper Aldosteronism, a very rare condition of a tumor – adrenal gland

http://www.earthworksaction.org/voices/detail/laura_amos

38. Stephanie Hallowich and family

Location: Washington County, PA

Gas Facility: Range Resources Four natural gas wells, a gas processing plant, compressor station,

buried pipelines, three-acre plastic-lined holding pond

Exposure: Air

Symptoms: Burning eyes, sore throats and other symptoms

http://news.nationalgeographic.com/news/2010/10/1022-energy-marcellus-shale-gas-

environment/

http://www.pennenvironment.org/page/pae/pennenvironments-marcellus-shale-stories

39. Carol French and daughter Location: Bradford County. PA

Gas Facility: Within a couple miles of 9 active wells

Exposure: Water

Symptoms: Carol - rashes; daughter – enlarged spleen and ovaries, fluid in abdomen, hospital unable to make diagnosis; neighbor (six miles away) same symptoms as daughter and ruptured spleen

Symptoms (animal): Cows- lesions http://gdacc.org/tag/carol-french/

40. Bill Solinger Location: Rifle, CO **Gas Facility:** Gas wells **Exposure:** Air

Symptoms: Respiratory problems, headaches and fatigue

http://www.aspentimes.com/article/20061203/NEWS/112030061

41. Dennis Peterson (deceased Feb 2012)

Location: Butler County, PA Gas Facility: Gas wells Exposure: Water

Symptoms: Leukemia, rashes all over body

http://barnettshalehell.wordpress.com/2012/02/12/two-people-dead-fracking-to-blame/

42. Elizabeth "Chris" Mobaldi (deceased Nov. 14, 2010)

Location: Rifle, CO

Gas Facility: 20 wells within a mile of home

Exposure: Air, dust, water

Symptoms: Pituitary tumors, joint swelling and large white bumps on her elbows and hands. Steve

experienced rectal bleeding; death

Symptoms (animal): Two dogs developed tumors

http://thebluehighway.com/?p=841

43. Chrystal Stroud

Location: Towanda, PA

Gas Facility: Chesapeake well

Exposure: Water-barium, chloride, strontium, manganese, lead, methane, radiological material, and

radon

Symptoms (human, animal): Hair started falling out, heart palpitations, shortness of breath, and

stomach cramps, hand trembling; slurred speech and loss of balance

http://vimeo.com/24837669

http://www.youtube.com/watch?v=ySUSyF1DGns

44. Edna Moten

Location: Washington County, PA

Gas Facility: Gas wells **Exposure:** Water, air **Symptoms:** Skin lesions

http://stateimpact.npr.org/pennsylvania/2012/04/27/doctors-in-shale-country-search-for-

answers-but-come-up-short/

45. Carol and Orlyn Bell

Location: Garfield County, CO

Gas Facility: Gas wells

Exposure: Air

Symptoms: Unknown, replacement water or relocated http://www.sourcewatch.org/index.php?title=Fracking

46. Karen Trulove Location: Silt, CO **Gas Facility:** Gas wells **Exposure:** Air, dust

Symptoms: Constant fatigue, headaches, nausea, fatigue and dizziness http://www.aspentimes.com/article/20061203/NEWS/112030061

*Among her <u>neighbors</u>, Karen Trulove counts a half-dozen who have removed the batteries from their smoke alarms after they tired of hearing them mysteriously activated. She believes they were tripped by unseen chemicals in the air.

47. Blancett Family

Location: San Juan County, NM

Gas Facility: Gas wells

Exposure: Water – leaks and spills

Symptoms (animal): Lost cows to toxic oil and gas waste; testing of sick cattle from the area by the Texas Veterinary Medical Diagnostic Laboratory in 2005 found petroleum in the hair of 54 out of 56

cows

http://www.nrdc.org/land/use/drilling/photoessay/8.html

48. Dee Hoffmeister

Location: Silt. CO

Gas Facility: 800 feet from a well pad with four wells and two condensate tanks

Exposure: Air

Symptoms: Weakness, dizziness, fainting, nausea, pain, burning skin and breathing difficulty; four

of her grandchildren, who live on the same property, have asthma

Symptoms (animal): Dog has asthma

http://www.nrdc.org/land/use/drilling/photoessay/3.html

49. **Beth Dardynski Location**: Silt, CO

Gas Facility: Gas wells, burn offs, condensate tanks

Exposure: Air

Symptoms: Dardynski said the smell has been bad in her <u>neighborhood</u>, and has made<u>people</u> sick.

But she also worries about the health effects of breathing smoke from the burns http://rmcleanair.blogspot.com/2006/10/grand-junction-daily-sentinel-air.html

50. Irma Mondragon Location: Pueblo, CO **Gas Facility:** Gas wells **Exposure:** Water-methane

Symptoms: Unknown, replacement water or relocated

http://www.earthworksaction.org/issues/detail/colorado_health_concerns

51. Susan Haire

Location: Morrisania Mesa, CO

Gas Facility: Gas wells and compressor stations

Exposure: Air

Symptoms: Nose bleeds, itching of her eyes and face, coughing, leg nerve inflammation that has

hindered her ability to walk and other symptoms

http://www.hcn.org/wotr/16376

52. Judy M. Armstrong Stiles & daughter Angelina Fiorentino

Location: Sugar Run, PA **Gas Facility:** Well pads

Exposure: Water – methane, ethane, barium and other harmful substances; confirmed lead **Symptoms:** Judy – contact dermatitis, gastrointestinal discomfort, barium poisoning, pain,

numbness to face and hands, deformities of the bones of hands, and headache, among other injuries;

Angelina – unknown seizure activity skin rashes confirmed

http://www.newsinferno.com/health-concerns/marcellus-shale-gas-driller-named-in-water-

contamination-lawsuit/25324

53. Garland Anderson Location: Grand Mesa, CO

Gas Facility: Gas wells
Exposure: Dust, air

Symptoms: Unknown, replacement water or relocated http://www.csmonitor.com/2004/0308/p01s01-ussc.html

54. Nancy Pitman

Location: Hunter Mesa, CO **Gas Facility:** Dozens of gas wells

Exposure: Air

Symptoms: Unknown, replacement water or relocated

http://www.earthworksaction.org/issues/detail/colorado health concerns

http://www.aspendailynews.com/

55. George and Lisa Zimmerman

Location: Washington County, PA

Gas Facility: Atlas Energy wells, waste impoundment spill, ignited fumes

Exposure: Air; water – arsenic at 2,600 times acceptable levels, benzene and naphthalene; soil –

mercury and selenium, ethylbenzene, and trichloroethene **Symptoms:** Unknown, replacement water or relocated http://www.sourcewatch.org/index.php?title=Fracking

http://www.reuters.com/article/2009/11/09/us-fracking-suit-idUSTRE5A80PP20091109

56. Tommy Boylan

Location: Paradox Valley, CO **Gas Facility:** Well pad

Exposure: Air – hydrogen sulfide **Symptoms:** Nosebleed, lungs burn http://www.telluridegateway.com/

http://www.earthworksaction.org/issues/detail/colorado health concerns

57. Doris Van Ness

Location: Paradox valley, CO **Gas Facility:** Venting gas wells **Exposure:** Air – hydrogen sulfide **Symptoms:** Treated for exposure

http://www.earthworksaction.org/issues/detail/colorado health concerns

"Regulators received complaints from $\underline{\text{"several individuals"}}$ about irritated eyes, nosebleeds and

respiratory difficulties."

58. Lisa Bracken and father (an important case of death and official cover-up)

Location: Silt, CO

Gas Facility: Encana wells

Exposure: Robert Blackcloud died of pancreatic cancer after drinking from a creek that he did not

know was polluted with high levels of benzene

Symptoms: Father deceased

Symptoms (animal): Widespread wildlife death

http://www.journeyoftheforsaken.com

http://fromthestvx.wordpress.com/2012/04/30/an-eight-year-cover-up/

59. Tim and Christine Ruggiero and family

Location: Wise County, TX **Gas Facility:** Gas wells

Exposure: Water - methane, as well as sodium and other heavy metals

Symptoms: Loss of sensation in his [Tim] extremities; Christine - rashes, nausea and memory loss;

daughter - asthma

http://www.earthworksaction.org/voices/detail/tim and christine ruggiero

60. Mike Bastion

Location: Bradford County, PA

Gas Facility: Chesapeake well pad, drilling waste disposal area **Exposure:** Air; water - methane, as well as sodium and barium

Symptoms: Shaking, vomiting, breathing difficulties

http://www.philadelphiaweekly.com/news-and-opinion/cover-story/Natural-Gas-Drilling-in-PA-Goes-From-Gold-Mine-to-Land-Mine.html?page=2&comments=1&showAll

61. Ron Gulla

Location: Washington County, PA

Gas Facility: Gas wells **Exposure:** Water - methane **Symptoms (animal):** Fish dead

http://www.riverreporter.com/issues/08-04-10/head1-drilling.html

62. Steve Birchfield

Location: Johnson County, TX **Gas Facility:** Gas production

Exposure: Water **Symptoms:** Sick, weak

http://www.rodale.com/natural-gas-drilling?page=0,2

63. Shirley McNall Location: Aztec, NM

Gas Facility: 20 gas wells within a mile **Exposure:** Air – hydrogen sulfide

Symptoms: Dizziness and nausea, breathing difficulties, headaches, numbness in her lips, muscle

weakness

http://gcmonitor.org/downloads/gassedreport.pdf

http://www.nrdc.org/land/use/drilling/photoessay/4.html

http://www.durangotelegraph.com/telegraph.php?inc=/08-07-24/quick.htm

64. Chris Velasquez Location: Blanco, NM

Gas Facility: Compressor Station

Exposure: Air

Symptoms: Soft tissue of nose, throat and mouth irritated, coughing

http://gcmonitor.org/downloads/gassedreport.pdf

65. Jeri L. Montgomery and husband

Location: La Plata County, CO **Gas Facility:** Gas production

Exposure: Air

Symptoms: (human, animal): Respiratory and other health related problems

http://gcmonitor.org/article.php?id=1339

66. Dave Devanney

Location: Battlement Mesa, CO **Gas Facility:** Antero gas pad

Exposure: Air

Symptoms: Ranging from burning eyes to breathing problems

http://gcmonitor.org/article.php?id=1078

67. Lloyd Burgess Location: TX

Gas Facility: Compressor station

Exposure: Air

Symptoms (animal): Horses - sick, death, neurological defect and blind in both eyes

http://www.npr.org/templates/story/story.php?storyId=120043996

68. Charles Morgan

Location: Freestone County, TX **Gas Facility:** Compressor station

Exposure: Air pollution

Symptoms: Constant low frequency roar from the compressors has twice ruptured right ear drum;

a $\underline{\textit{neighbor}}$ who lives on the other side of the compressor station confirmed he and his infant

daughter also suffered ruptured ear drums

http://www.npr.org/templates/story/story.php?storyId=120043996

69. Anonymous 38 yr old woman

Location: Bradford County, PA

Gas Facility: Well

Exposure: Water – barium poisoning

Symptoms: Seizures, tiredness, flu-like symptoms

http://www.youtube.com/watch?v=RDiL0OfhIno&feature=player_embedded

70. Sharon Ward (deceased 2011)

Location: Dish, TX

Gas Facility: Compressor stations, 130 in the County

Exposure: Air pollution

Symptoms: Unknown, replacement water, or relocated

http://www.npr.org/templates/story/story.php?storyId=120043996 comments

http://www.windturbinesvndrome.com/2009/vad-texas/

71. Cathy Behr

Location: Durango, CO

Gas Facility: Clothing soaked in fracking fluid

Exposure: Contact

Symptoms: Swollen liver, erratic blood counts and lungs filling with fluid; stated "I couldn't breathe. I

was drowning from the inside out."

12-121

72. Kenneth Bateman and son

Location: Justin, TX

Gas Facility: Devon Energy compressor station, high pressure pipeline

Exposure: Air pollution; noise

Symptoms: Diabetes, other health ailments

http://www.elkcapital.net/screamingsilence/voices/bateman.html

73. Rick Roles Location: Rifle. CO

Gas Facility: Three disposal pits near his home **Exposure:** Food from his garden, his goat milk

^{*} Headaches, dizziness, ringing of the ears, and lack of sleep, are symptoms countywide

Symptoms: Swelling of the hands, numbness and body pain **Symptoms (animal):** Stillborn goats; horses became sterile

http://www.alternet.org/food/147634/fracking with food: how the natural gas industry poisons cows and crops/?page=3

74. Ronald Carter
Location: Dimock, PA
Gas Facility: Gas wells
Exposure: Water – methane

Symptoms: Unknown, replacement water or relocated

http://www.propublica.org/article/water-problems-from-drilling-are-more-frequent-than-officials-

said-731

75. Charles and Dorothy Harper and grandson, Baelee - deceased

Location: Jefferson County, PA

Gas Facility: Snyder Brothers gas wells

Exposure: Air – methane **Symptoms**: Death

http://www.propublica.org/article/water-problems-from-drilling-are-more-frequent-than-officials-

said-731

76. Kim Davis

Location: Southlake, TX **Gas Facility:** Gas production

Exposure: Air - twenty-six chemicals, carbon disulfide, benzene and naphthalene, carbonyl sulfide,

dimethyl disulfide and Pyridine

Symptoms: Unknown, replacement water or relocated

http://www.dallasobserver.com/2011-11-24/news/fear-and-fracking-in-southlake/2/

77. Louis Meeks

Location: Pavillion, Wyoming

Gas Facility: Encana wells and waste ponds, compressor station, high pressure pipeline

Exposure: Water – chloride, iron, glycols

Symptoms: Diabetes, lesions, sores and neuropathy and chronic obstructive pulmonary disease, and

wife Donna has endured eight operations for polyps in her lungs

Symptoms (animal): Two horses dead

http://www.hcn.org/issues/43.11/hydrofracked-one-mans-quest-for-answers-about-natural-gas-

drilling/print_view

http://www.counterpunch.org/2011/03/25/fracking-the-wind-river-country/

78. Jeannie and Carol Moten Location: Washington County, PA

Gas Facility: Gas well **Exposure:** Air; water

Symptoms: Skin lesions, hippuric acid, phenol, mandelic acid in urine

http://www.latimes.com/news/nationworld/nation/la-na-adv-fracking-doctors-

20120422,0,6338613.story

http://www.dcbureau.org/tag/southwest-pennsylvania-environmental-health-project

*Carol Moten and her <u>neighbors</u> noticed that their well water began to smell. Then came the headaches, skin lesions, and diarrhea, in household after household. A two-year-old dog fell over dead.

79. Chester and Edith Slesinger

Location: Cambria County, PA

Gas Facility: T&F Exploration L.P well was drilled 2500 feet from their property

Exposure: Water - barium and chloride

Symptoms: Unknown, replacement water or relocated

http://stateimpact.npr.org/pennsylvania/2011/07/12/western-pa-couple-sues-gas-driller/

80. Yvonne Shafer

Location: Bradford County, PA

Gas Facility: Aiello propane stripping plant, pumping station

Exposure: Air

Symptoms: Headaches

http://www.onondaganation.org/news/2010/hydro_penn.pdf

81. Dave Bailey and family Location: McKean County, PA

Gas Facility: Aiello Brothers gas wells

Exposure: Water

Symptoms: Rashes and burns http://voicesweb.org/node/3905

82. Warren and Rebekah Sheffield and family

Location: Dish, TX

Gas Facility: Compressor station

Exposure: Air

Symptoms: Sick, multiple chemical sensitivity, vertigo; children easily winded, vomiting, hives, itchy

skin, nosebleeds, seizure

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-

atmosphere-of-concern.ece

83. Chuck and Geri Pegg

Location: Dish, TX

Gas Facility: Few hundred feet northeast of large compressor **Exposure:** Air – benzene, carbon disulfide, a neurotoxin **Symptoms:** Unknown, replacement water or relocated

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-

atmosphere-of-concern.ece

84. Jim and Judy Caplinger

Location: Dish, TX

Gas Facility: Compressor station **Exposure:** Air – noxious fumes

Symptoms: Unknown, replacement water or relocated

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-

atmosphere-of-concern.ece

85. Steve Lipsky

Location: Parker County, TX

Gas Facility: Wells, fracking under home

Exposure: Water – methane

Symptoms: Fatigued and nauseated

http://www.dallasobserver.com/2012-04-26/news/fire-in-the-hole/

86. Cecil and Tyler Williams Location: Caddo Parrish, LA **Gas Facility:** Chesapeake spill

Exposure: Oil; water - elevated chlorides, oil and grease, organic compounds in soil and water tests

Symptoms(animal): 17 dead cows

http://shaleshock.org/2009/08/hours-passed-before-cow-deaths-reported/

87. Rhonda and Jeff Locker

Location: Pavillion, WY
Gas Facility: Gas well
Exposure: Water

Symptoms: Rhonda – crippling neuropathy

http://www.hcn.org/issues/43.11/hydrofracked-one-mans-quest-for-answers-about-natural-gas-

drilling/print_view

http://www.counterpunch.org/2011/03/25/fracking-the-wind-river-country/

88. John and Cathy Fenton Location: Pavillion, WY

Gas Facility: Gas wells

Exposure: Air; water – petroleum compounds

Symptoms Cathy and her mother lost sense of taste and smell; son developed epilepsy; John suffered

headaches and chronic fatigue

http://www.counterpunch.org/2011/03/25/fracking-the-wind-river-country/

90. Kelly Gant

Location: Bartonville, TX

Gas Facility: Compressor station and a gas well near house

Exposure: Air

Symptoms: Severe asthma attacks, dizzy spells and headaches https://dontfractureillinois.org/Other_communities.html

91. Ned Prather

Location: Logan Mountain, CO

Gas Facility: Eighteen wells are located within 3,000 feet **Exposure:** Water - benzene, toluene, ethylbenzine and xylene

Symptoms: Tremors, burning throat, stomach ache

http://www.denverpost.com/ci 13535728

92. Scott Ely

Location: Susquehanna County. PA

Gas Facility: Within a couple miles of 9 active wells

Exposure: Water – arsenic, manganese, aluminum, iron, and lead

Symptoms: Unknown, replacement water or relocated

http://www.alternet.org/story/153417/air too dangerous to breathe: how gas drilling can turn r ural communities into industrial wastelands [with photos]?akid=7995.223302.8wz34u&rd=1&t=2

93. Jane Lynn

Location: Arlington, TX

Gas Facility: Chesapeake natural gas well

Exposure: Air

Symptoms: Uncontrolled coughing, heart palpitations, burning noses & eyes

http://durangotexas.blogspot.com/2011/04/residents-gassed-during-last-nights.html

http://www.earthworksaction.org/media/detail/arlington residents challenge chesapeake energy t

o prove they are releasing

94. Donald Allison (deceased) **Location:** Southwest, PA **Gas Facility:** Gas wells **Exposure:** Water; air

Symptoms: Skin infections, cancer death age 46

http://www.dcbureau.org/201203097069/natural-resources-news-service/cuomo-and-corbett-

ignore-health-concerns-from-gas-fracking.html#more-7069

95. Emile Alexander

Location: Washington County, PA

Gas Facility: Gas wells **Exposure:** Water - methane

Symptoms: Unknown, replacement water or relocated

http://www.propublica.org/article/deteriorating-oil-and-gas-wells-threaten-drinking-water-homes-

across-the-co

96. Joyce Mitchell Location: Hickory, PA

Gas Facility: Range resources, gas wells **Exposure:** Air - constant smell of gas

Symptoms: Unknown, replacement water or relocated

http://uk.reuters.com/article/2009/02/25/us-energy-marcellus-

idUKTRE5103L620090225?pageNumber=2

97. Carl and Gloria Whipkey

Location: Ligonier, PA

Gas Facility: XTO wells and spills **Exposure:** Water; air; noise

Symptoms: Unknown, replacement water or relocated

http://triblive.com/search/1149672-85/drilling-creek-dep-state-xto-cited-gresh-property-waste-

whipkey

http://www.water-contamination-from-shale.com/north-dakota/crews-work-to-staunch-north-dakota-fracking-blow-out/

He also maintained that the Killdeer Aquifer flows less than one foot a day, so it would take **decades for any contamination to reach the community's drinking wells**. If needed, he said the aquifer

would be remediated.

98.Clint Yates

Location: Gibbs Hill, PA **Gas Facility:** Seneca gas well

Exposure: Water - high levels of barium and manganese and total dissolved solids

Symptoms: Burning sensation, headache, or difficulty with sinuses after consuming the water or showering; *two other homeowners* reported that drilling operations caused their "private water supply" to dry up

http://chenangogreens.org/home/index.php?option=com_content&task=view&id=159&Itemid=60

99. Stever Hilyer Location: Gibbs Hill, PA **Gas Facility:** Seneca gas well

Exposure: Water- high levels of barium and manganese and total dissolved solids

Symptoms: burning sensation, headache, or difficulty with sinuses after consuming the water or

showering

Two other homeowners reported that drilling operations caused their "private water supply" to dry http://www.energyindepth.org/wp-content/uploads/2009/10/09-September-EPA-Hydraulic-

<u>FracturingReport-of-Preliminary-Analysis-of-Reported-Contamination-.pdf</u>

100. Norm Anderson Location: LaSalle, CO

Gas Facility: Eddy Oil well (casing leak) **Exposure:** Water – toluene, methane **Symptoms:** Replacement water

http://www.savecoloradofromfracking.org/harm/waterquality.html

101. James and Karla Levy Location: Bedford County, PA

Gas Facility: Spectra Energy Steckman Ridge storage field, pipelines, compressor stations

Exposure: Water - methane

Symptoms: Unknown, replacement water or relocated

http://www.spectraenergywatch.com/blog/?page id=92&paged=2

102. Brian Beadle and wife Location: Hill County, TX

Gas Facility: Williams Production-Gulf Coast Co. gas wells

Exposure: Water- sulfates, toluene **Symptoms:** Water rendered undrinkable

Symptoms (animal): Goats – swelling, three goats and two kids dead; llama - death

http://archive.fwweekly.com/content.asp?article=6885

*Neighbors' wells also affected

103. Joseph "Jay" Buchanan, Jr. (deceased)

Location: Garfield County, CO

Gas Facility: Antero Resources drilling rig

Exposure: Falling equipment

Symptoms: Death

http://caselaw.findlaw.com/tx-court-of-appeals/1300747.html

104. John Sayers

Location: Hill County, TX

Gas Facility: Williams Production-Gulf Coast Co. gas wells

Exposure: Water- sulfates, toluene, hydrocarbons

Symptoms: Unknown, replacement water or relocated http://archive.fwweekly.com/content.asp?article=6885

105. Stevan and Charlotte Harris

Location: Hill County, TX **Gas Facility:** Williams' gas wells

Exposure: Water- sulfates, toluene, hydrocarbons **Symptoms:** Unknown, replacement water or relocated http://archive.fwweekly.com/content.asp?article=6885

106. Mel and Connie King

Location: Clark, WY

Gas Facility: Windsor Energy gas well blowout

Exposure: Water - benzene

Symptoms: Unknown, replacement water or relocated

http://trib.com/news/breaking/timeline-for-cleanup-from-clark-gas-well-blowout-

accelerated/article b86afdb7-38e1-55df-972f-341122197a5f.html

107. Jaime Long

Location: Northern Michigan

Gas Facility: Offloading facility of sour gas

Exposure: Air

Symptoms: Illness "health has been ruined"

http://blog.uta.edu/sustainability/2008/04/02/arlington-woman-claims-drill-rig-causes-sickness/

http://oilandgasinnorthernmichigan.blogspot.com/

108. Class action suit

Location: Roane County, WV **Gas Facility:** Columbia pipeline

Exposure: Soil contaminated benzene and xylene **Symptoms:** Unknown, replacement water or relocated

http://www.spectraenergywatch.com/blog/?page_id=92&paged=2

109-125. Class action suit, 17 families

Location: Susquehanna County, PA

Gas Facility: Southwestern Energy production facility

Exposure: Exposed to such hazardous gases, chemicals, and industrial wastes and caused damage to the natural resources of the environment in and around the Plaintiffs' properties, causing Plaintiffs to incur health injuries, loss of use and enjoyment of their property, loss of quality of life, emotional

distress, and other damages.

Symptoms: Illness, neurological symptoms

 $\frac{https://docs.google.com/viewer?a=v\&q=cache:Wd3DkcCZM8UJ:graphics8.nytimes.com/images/blogs/greeninc/complaint.pdf+\&hl=en\&gl=us\&pid=bl\&srcid=ADGEESgdbTTfrqtpSu17Q3Ig8gO3AOv9T8sEvGnranZFZkCFaZS5lFv-$

 $\frac{tpT8i4ZTz0UlSWBl8o3ziW0fhKJfklrxpfSNx2T3wF0S58gYAxf7dqIsqMIUVqnm3bB41VqBQPnDyUVJu7xd\&sig=AHIEtbT4E15XNB4Ndlbx9qlzpZk8rgxtbw}{}$

126. Jose Lara, (deceased - age 42) **Location:** Grand Junction, CO **Gas Facility:** waste water tanks

Exposure: air, contact

Symptoms: pancreatic and liver cancer, death

 $\underline{\text{http://dallasdrilling.wordpress.com/2011/08/15/hydrogen-sulfide-may-have-killed-gas-drilling-worker/}$

127. Norma Fiorentino
Location: Dimock, PA
Gas Facility: Gas wells
Exposure: Water-methane

Symptoms: Unknown, replacement water or relocated

http://www.propublica.org/article/water-problems-from-drilling-are-more-frequent-than-officials-

said-731

128. Jess and Aimee Ellsworth

Location: Ft. Lupton, CO **Gas Facility:** Gas wells **Exposure:** Water - methane

Symptoms: Unknown, replacement water or relocated http://www.cbsnews.com/2100-201 162-4879509.html

128. Doug and Diana Harris Location: Denton County, TX

Gas Facility: Devon Energy gas production

Exposure: Water – high levels of metals: aluminum, arsenic, barium, beryllium, calcium, chromium, cobalt, copper, iron, lead, lithium, magnesium, manganese, nickel, potassium, sodium, strontium,

titanium, vanadium

Symptoms: Emotional harm and mental anguish, loss of peace of mind, anxiety, and their bodies

have been physically injured

https://docs.google.com/viewer?a=v&q=cache:A5v6WzCWFLsJ:press.wturley.com/Harris%2520v.% 2520Devon%2520Energy.pdf+&hl=en&gl=us&pid=bl&srcid=ADGEESicKmPV6cVx ihmctJfgSvgEmM 7YffSLgm48mUKn- bYfUIunRLuEgIDW5rNitGkx4ICzXGZnjnzPaR6NBzb-

<u>SkAiA1ew8QolwS0EywILW9jHoyJ1rrg06yLEnp164ycN565hCk&sig=AHIEtbTBhDjnA5UCHGqEJrGi</u>Bun3LTUuBA

129. Grace Mitchell

Location: Johnson County, TX

Gas Facility: Chesapeake Energy gas production

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://dfw.cbslocal.com/2010/12/15/north-texas-residents-lawsuits-claim-gas-drilling-

contaminated-water/

130. Jim and Linda Scoma Location: Johnson County, TX

Gas Facility: Chesapeake Energy gas production

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://dfw.cbslocal.com/2010/12/15/north-texas-residents-lawsuits-claim-gas-drilling-

contaminated-water/

131. John and Jayme Sizelove

Location: Denton County, TX

Gas Facility: William's drilling operations and compressor stations

Exposure: Air

Symptoms: headaches, respiratory problems, and other symptoms

http://earthjustice.org/features/campaigns/fracking-damage-cases-and-industry-secrecy

132. David and Tara Dillon

Location: Washington County, PA

Gas Facility: Antero Resources Appalachian Corp. wells and spills

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://www.istockanalyst.com/business/news/5356368/families-file-suits-against-drillers

133. Paul and Yvonne Becka

Location: Washington County, PA

Gas Facility: Antero Resources Appalachian Corp. wells and spills

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://triblive.com/x/pittsburghtrib/news/regional/s 751415.html#axzz2MvBho9qu

134 - 197. Class action suit, 63 residents

Location: Dimock and Montrose, PA **Gas Facility:** Cabot Energy gas production **Exposure:** Water – methane and other toxins

Symptoms: Unknown, replacement water or relocated

http://earthjustice.org/features/campaigns/fracking-damage-cases-and-industry-secrecy

198. Jaime Frederick

Location: Coitsville, OH

Gas Facility: Gas wells and spills, storage tank

Exposure: Water - barium, strontium, toluene and other contaminants **Symptoms:** Health problems that put her on the threshold of death

http://www.marcellus-shale.us/Jaime-Frederick.htm

199. Bob and Lisa Parr, daughter Emma

Location: Wise County, TX **Gas Facility:** 21 gas wells

Exposure: Air

Symptoms: Lisa - rashes, breathing difficulties, nausea and headaches, balance and other

neurological problems; Bob - nosebleeds, balance and other neurological problems; Emma - asthma,

rashes and nausea

http://www.earthworksaction.org/voices/detail/bob and lisa parr#.UTmCZmdDOyI

200. Sheri Makepeace

Location: Conoquenessing, PA **Gas Facility:** Rex Energy gas wells

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://protectingourwaters.wordpress.com/2012/03/02/i-just-want-water-demonstrators-

confront-rex-energy-in-butler-county/

 $\underline{http://www.post-gazette.com/stories/local/state/is-pennsylvania-ignoring-health-issues-on-shale-drilling-635703/?p=2}$

201. Scott and Cassie Spencer

Location: Wyalusing, PA

Gas Facility: Chesapeake gas wells

Exposure: Water – methane; air – methane **Symptoms:** Unknown, replacement water

http://thedailyreview.com/news/settlement-reached-between-chesapeake-energy-terry-twp-

residents-1.1334029

http://www.alternet.org/water/150527/%22they are afraid their house could blow up%22%3A

meet the families whose lives have been ruined by gas drilling %5Bphotos by award-

winning photographer nina berman%5D/

Chesapeake gas wells 3,000 feet away that she never saw and doesn't profit from had somehow been sending methane onto her property and into her water, and onto her *neighbors'* properties

202. Jennifer Gourley

Location: Westmoreland County, PA

Gas Facility: Gas production **Exposure:** Water; air

Symptoms: Health issues, chemical hypersensitivity, toxic level chemicals in body

http://fairfieldtwp.com/minutes/july-14-2011.pdf

203. Jared and Heather McMicken

Location: Bradford County, PA **Gas Facility:** Chesapeake gas wells

Exposure: Water - methane; air - methane

Symptoms: Unknown, replacement water or relocated

PDF-fracking people

http://protectingourwaters.wordpress.com/2012/06/25/impacted-families-settle-with-gas-giant-

for-1-6m-without-gag-order/

*McMickens and two other families settle with Chesapeake

204. Jodie Simons

Location: Bradford County, PA **Gas Facility:** Chief gas wells

Exposure: Water - methane; air - methane

Symptoms: Unknown, replacement water or relocated

"Simons and four of her *neighbors* with similar water issues, received ones (water buffaloes) from

Chief..."

PDF-fracking people

205. Tina Scoggins

Location: White County, AK

Gas Facility: Cudd Energy gas wells, 250 ft. from home. **Exposure:** Air – Benzene, Xylene and Methylene Chloride

Symptoms: Severe, permanently injured

https://docs.google.com/viewer?a=v&pid=explorer&chrome=true&srcid=0B54UFGCnZeHRNzUyMG

Y3MmYtM2M5YS00Yzk0LWE1ZTQtOTQzMTdkODEyYzRj&hl=en_US

206. Gino and Natalie Brant and family

Location: Collins, NY

Gas Facility: US Energy gas wells **Exposure:** Water – methane

Symptoms: Illness, viruses that are all new to the doctor

http://canadianclimateaction.wordpress.com/2010/07/30/whew-methane-not-harmful-to-health-

drink-up-new-vork-vum-vum/

207. Lee Franklin

Location: Bradford County, PA **Gas Facility:** Chesapeake gas wells **Exposure:** Water – methane

Symptoms: Unknown, replacement water or relocated

http://wnep.com/2012/05/21/dep-chesapeake-investigating-methane-in-water-wells/

208. David and Linda Headley

Location: Fayette County, PA **Gas Facility:** Wells and pipelines **Exposure:** Water – leaking well head

Symptoms (animal): Horses – nosebleeds, sores on the bottom of their hooves

http://www.nytimes.com/2012/06/21/us/an-energy-boom-in-western-

pennsylvania.html?pagewanted=all& r=0

http://vimeo.com/44247121

209. Mary Mack

Location: Clearville, PA (Bedford County)

Gas Facility: Steckman Ridge storage field and compressor station (Spectra Energy)

Exposure: Water – arsenic and volatile organic chemicals

Symptoms: Paralysis in legs (partial) due to lesions in spinal cord; symptoms developed a few

months after bath water caused a severe skin reaction (red, swollen) over entire body.

*Relocated after exposure to bath water caused skin reaction.

http://www.youtube.com/watch?v=vv0ZRfugwhk&feature=relmfu

210. Loren Kiskadden

Location: Washington County, PA **Gas Facility:** Range Resources gas well

Exposure: Water - methane gas, chloroform, butyl alcohol, acetone and high levels of sodium and

total dissolved solids

Symptoms: Unknown, replacement water or relocated

http://www.post-gazette.com/stories/local/washington/appeal-approved-for-washington-county-

man-challenging-dep-finding-on-marcellus-contamination-637027/

211. Brian Norberg (deceased)

Location: WI

Gas Facility: Procore frack sand mining

Exposure: N/A

Symptoms: "He felt completely defeated that he could not protect the community from them [Procore] moving in and destroying our lives,' recalls Lisa. He died of a heart attack less than a day later at the age of 52. The family is convinced his death was a result of the stress caused by the

conflict. That stress is certainly all too real."

http://www.motherjones.com/environment/2012/05/how-rural-america-got-fracked?page=2

212. Rose Baker

Location: Wetzel County, WV **Gas Facility:** Chesapeake gas wells

Exposure: Water; air

Symptoms: Unknown, replacement water or relocated

http://www.corporatecrimereporter.com/chesapeake01282012.htm

213. Marilyn and Robert Hunt Location: Wetzel County, WV Gas Facility: Chesapeake gas wells Exposure: Water – dangerous chemicals

Symptoms: Unknown, replacement water or relocated

http://www.cantonrep.com/news/x104387021/Crowd-hears-pros-cons-on-drilling?zc_p=1 http://www.wtov9.com/news/news/farmers-claim-gas-drilling-contaminated-their-wate/nD5RZ/

214. Gerri Kane

Location: Rushboro, PA **Gas Facility:** Gas wells

Exposure: Water - MSBS's; air

Symptoms: Very ill, bleeding, vomiting

Symptoms (animal): Pet bird – feather loss, diarrhea

http://nofrackalmanac.files.wordpress.com/2012/05/nfa-issue-3-to-press2.pdf

215. Carolyn Knapp and husband

Location: Bradford County. PA

Gas Facility: Gas wells **Exposure:** Water

Symptoms: Husband – rash

http://nofrackalmanac.files.wordpress.com/2012/05/nfa-issue-3-to-press2.pdf

216. Bill Pabst

Location: Montrose, PA **Gas Facility:** Gas wells

Exposure: Water - Methane, sulphur

Symptoms: Unknown, replacement water or relocated

http://nofrackalmanac.files.wordpress.com/2012/05/nfa-issue-3-to-press2.pdf

http://www.youtube.com/watch?v=HjAuIAjMe_o

217. Peggy Ginardi

Location: Faulkner County, Arkansas **Gas facility:** Compressor station

Exposure: Air – methane and hydrogen sulfide as well as other flammable and noxious gases; noise

pollution

Symptoms: Severe mental distress

http://dchlaw.com/assets/1376/ginardi complaint.pdf

218. Ike and Constance Lester

Gas facility: Compressor station

Exposure: Air – methane and hydrogen sulfide as well as other flammable and noxious gases; noise

pollution

Symptoms: Severe mental distress **Location:** Faulkner County, Arkansas

http://dchlaw.com/assets/1376/ginardi_complaint.pdf

219. James Tucker and Mindy Tucker

Location: Cleburne County, Arkansas

Gas Facility: Southwestern Energy gas wells **Exposure:** Water – Alpha Methylstyrene

Symptoms: Fear, shock, mental distress and physical harm http://dchlaw.com/assets/1376/tucker complaint.pdf

220. Phillip and Peggy Berry

Location: Cleburne County, Arkansas

Gas Facility: Southwestern Energy gas wells

Exposure: Water - methane and hydrogen sulfide, air- methane and hydrogen sulfide

Symptoms: Fear, shock, mental anguish, physical harm and injury

http://dchlaw.com/assets/1376/berry_complaint.pdf

221. Larry Jones and Family

Location: Clearfield County, PA Gas Facility: Carrizo gas well Exposure: Water (lost) Symptoms: Replacement water

http://www.wjactv.com/news/news/clearfield-county-home-without-water-homeowner-

bla/nPGyd/?utm_source=dlvr.it&utm_medium=facebook

222 – 236. Baker v. Anschutz Exploration Corp. 14 individuals –Jason Baker, John Brewster, Joann Brewster, Maxine Condon, Karen Farrell, Brooks Liddiard, James Mcdermott, Heidi Mcdermott, Paul Morey, Donetta Morey, Joe Todd, Bonnie Todd, Tom Whipple, Pauline Whipple

Location: Chemung County, NY **Gas Facility:** Anschutz gas wells

Exposure: Water – combustible gases, toxic sediments, hazardous chemicals; soil – spills of drilling

muds and fluids, residual waste

Symptoms: Constant fear of developing cancer

http://www.frackinginsider.com/Napoli Complaint.pdf

237. David and Kelly Ferrugia

Location: Chautauqua County, NY

Gas Facility: Gas wells

Exposure: Water - methane, chloride, barium, sodium, magnesium, potassium, and calcium

Symptoms: Unknown, replacement water

http://www.toxicstargeting.com/MarcellusShale/news/2011-11-03/residents-fault-dec-over-claims-

gas-drilling-impact-water-wells

238. Fred Mayer

Location: Tioga County, NY **Gas Facility:** Fortuna wells

Exposure: Water – methane

Symptoms: Unknown, replacement water

http://www.syracuse.com/news/index.ssf/2010/01/tioga_county_man_blames_natura.ht

<u>ml</u>

239. Kathy Dixon and Husband

Location: Gene Autry, OK **Gas Facility:** Unknown

Exposure: Water – oily residue on pond

Symptoms: Kathy – seizures, tics, tremors and a speech impediment; both had bleeding ulcers

Symptoms (animal): Goats – none successfully kidded in a year; cat – seizures

http://fuelfix.com/blog/2012/02/09/opinion-fracking%E2%80%99s-toll-on-pets-livestock-chills-

farmers/

(See comments)

240-242. Sinikka Dickerson, Corporal Dale Horton of Arlington Police Dept., Bonnie Billado &

daughter

Location: Arlington, TX

Gas Facility: Unknown which drill-site, winds carried from many drill sites in that area

Exposure: Air

Symptoms: Disoriented, dizzy, & nauseated within a few seconds of odor, lingering headache hours

afterwards

http://arlingtontx.granicus.com/ViewPublisher.php?view_id=2

Select Dec 6 2011 evening meeting, go to 1:09:17 thru 1:17:45 of City Council meeting for relevant

testimonies

243. Rev. David Hudson

Location: Panola County, Texas **Gas Facility:** Injection wells

Exposure: Water - arsenic, cadmium, lead, benzene and other substances

Symptoms: Unknown, replacement water or relocated

http://www.propublica.org/article/polluted-water-fuels-a-battle-for-answers

244. Frank and Earnestene Roberson

Location: Panola County, Texas **Gas Facility:** Injection wells

Exposure: Water - arsenic, cadmium, lead, benzene and other substances

Symptoms: Unknown, replacement water or relocated

http://www.nytimes.com/2006/07/09/us/09deberry.html?pagewanted=print

245. Maggie Golden (deceased)

Location: Panola County, Texas Gas Facility: Injection wells

Exposure: Water - arsenic, cadmium, lead, benzene and other substances

Symptoms: Unknown, replacement water or relocated

http://www.nvtimes.com/2006/07/09/us/09deberry.html?pagewanted=print

246. Matt and Tammy Manning, daughter Brianne and grandchildren Madison, Jayden, and

Emily

Location: Franklin-Forks, Pennsylania

Gas Facility: WPX Energy gas wells

Exposure: Water - methane (68%), arsenic, barium, and other dangerous chemicals, carbon

monoxide coming out of faucets

Symptoms: Unknown, replacement water

http://laurensjournalonfracking.tumblr.com/post/19527659259/poison-in-the-well-the-manning-

family

http://www.youtube.com/watch?v=gk1GHAo4lLk&feature=voutu.be

247. Kimberly Glenn

Location: Ouitman, Arkansas

Gas Facility: Southwestern Energy gas wells

Exposure: Air – methane

Symptoms: Home lost due to fire

*Residents in that neighborhood have complained of headaches and feeling sick all the time

http://www.voutube.com/watch?v=Xj7jWWgt2rw

http://a4gda.blogspot.com/2011/04/house-explodes-in-quitman-arkansas.html http://www.fox16.com/news/local/story/Home-explodes-near-natural-gas-

well/8MdYL5dp8UO7lhYpI0Lsp0.cspx

248. Jerry and wife

Location: Little Rock. Arkansas

Gas Facility: Southwestern Energy gas wells, waste ponds, buried liners

Exposure: Water

Symptoms: Kidney tumors, growth on gall bladder

http://www.youtube.com/watch?v=NoMEVxOGOa4&feature=player_embedded

249. I.D. Iohnson

Location: Tarrant County. TX **Gas Facility:** Fracked well

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://www.mcclatchydc.com/2010/09/07/100188/in-texas-search-for-truth-about.html

250. Amber and Damon Smith **Location:** Denton County, TX

Gas Facility: Devon Energy fracked gas well

Exposure: Water - arsenic, chromium, butanone, acetone, carbon disulfide, and strontium

Symptoms: Unknown, replacement water or relocated

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110329-just-

below-the-surface.ece

251. Carol Grosser

Location: Edwards County, TX

Gas Facility: Gas well **Exposure:** Water

Symptoms (animal): Goats gave birth to deformed kids.

http://www.shalegas.energy.gov/resources/060211_earthworks_natural_gas_flowback.pdf

252. Tom and Barbara Vastine

Location: Parker County, TX

Gas Facility: Gas well **Exposure:** Water

Symptoms: Unknown, replacement water or relocated

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110329-just-

below-the-surface.ece

253. Catherine and Brett Bledsoe

Location: Wise County, TX

Gas Facility: Aruba Petroleum, fracked wells

Exposure: Water - benzene and very high levels of MTBE

Symptoms: Water stung their eyes and had odor, animals refused to drink

http://www.shalegas.energy.gov/resources/060211 earthworks natural gas flowback.pdf

254-296. Forty-three household class-action suit, including Richard and Thelma Payne

Location: Geauga County, OH

Gas Facility: Ohio Valley Energy gas well

Exposure: Air - methane **Symptoms:** Explosion

http://blog.cleveland.com/metro/2007/12/bainbridge officials to meet t.html

http://www.chagrinvalleytimes.com/NC/0/2811.html

www.tddlaw.com/documents/Complaint.pdf

297. Ben Bounds

Location: Huerfano County, CO

Gas Facility: Gas wells **Exposure:** Air - methane

Symptoms: Explosion - the state advised that Bounds not allow his grandchildren or any visitors to come to the property, and his insurance company has threatened to drop coverage. He has thought about simply abandoning the home since he could not in good conscience sell the property.

http://www.savecoloradofromfracking.org/harm/fires.html

298. Claude DeGraw Location: Trinidad, CO **Gas Facility:** Gas wells

Exposure: Air – methane, hydrogen sulfide

Symptoms: A fire had occurred at the top of the casing to his domestic well.

http://www.savecoloradofromfracking.org/harm/fires.html

299. Mike and Jonna Phillips

Location: Terry Township, PA **Gas Facility:** Chesapeake gas well

Exposure: Water – methane, arsenic, iron, and manganese

Symptoms: Unknown, replacement water

http://thedailyreview.com/news/settlement-reached-between-chesapeake-energy-terry-twp-

residents-1.1334029

300. Tammy Hadlick

Location: Susquehanna County, PA **Gas Facility:** WPX Energy gas well

Exposure: Water - methane (58.3 milligrams per liter), barium, high levels of salts

Symptoms: Unknown, replacement water

http://thetimes-tribune.com/news/gas-drilling/marcellus-shale-driller-offers-water-to-franklin-

homes-1.1289112

301. Dustin Bergsing (deceased Jan. 7, 2012)

Location: Dunn County, ND **Gas Facility:** Marathon well **Exposure:** Air – hydrocarbons

Symptoms: *Death* from hydrocarbon poisoning

http://bismarcktribune.com/bakken/hydrocarbon-poisoning-blamed-for-n-d-oil-worker-

death/article_71b31cc6-c716-11e1-88e1-001a4bcf887a.html

302. Jacqueline Place

Location: Bradford County, PA

Gas Facility: Chesapeake gas production

Exposure: Water - cloudy, dark brown (cows refused to drink)

Symptoms: Unknown, replacement water

http://m.thedailyreview.com/news/pennsylvania-doesn-t-count-how-many-water-supplies-are-

impacted-by-gas-drilling-1.1064040

303. Randy Morse

Location: Bradford County, PA **Gas Facility:** Chesapeake gas well **Exposure:** Water – frack fluid blowout

Symptoms: Unknown, replacement water (local creek contaminated, rendered undrinkable for

residents' cattle)

http://grist.org/list/2011-04-21-vesterdays-fracking-blowout-what-happened-and-will-it-happen-

aga/

304. Truman Burnett

Location: Bradford County, PA

Gas Facility: Chesapeake well, frack water containment tanks, compressor station

Exposure: Water – leaking frack water tanks, hydrochloric acid

Symptoms (animal): Loss of all fish and aquatic life in contaminated pond

http://money.cnn.com/video/news/2010/10/22/n pa gas fracking truman.cnnmoney/http://protectingourwaters.wordpress.com/2011/03/06/truman-burnett-and-sherry-vargson-

bradford-county-towanda-pa/

305. Kari Matsko Location: Ohio **Gas Facility:** Gas well

Exposure: Air - hydrogen sulfide

Symptoms: Kari – months of severe headaches, trouble getting up from sitting or reclined position, dizziness, ringing ears, muscle spasms; neighbors – fumes in the house caused children to become ill

requiring immediate hospital care

Symptoms (animal): Birds and moles – abnormal numbers found dead

http://www.stopthefrackattack.org/blog-post-from-kari-matsko/

306. Michael and Nancy Leighton

Location: Leroy Township, Bradford County, PA

Gas Facility: Chesapeake well **Exposure:** Water - methane

Symptoms: Unknown, replacement water

http://youtu.be/3Un 5bSJcd8

http://stateimpact.npr.org/pennsylvania/2012/07/30/in-northeast-pennsylvania-methane-

migration-means-flammable-puddles-and-30-foot-geysers/

307. Rick and Rebecca Humphreys

Location: Marion County, WV **Gas Facility:** Waco gas wells **Exposure:** Water; land – spilled oil

Symptoms: Deprived of water due to contamination, damage to timber

http://www.uppermon.org/news/dominion%20post/DP-Landowner-State Wrong-16May11.html

308. Ron Moss and wife Location: Gillette, WY

Gas Facility: Gas wells, compressor station **Exposure:** Water- methane; noise; air pollution

Symptoms: Severe asthma

http://www.earthworksaction.org/files/publications/LOguideCh4.pdf?pubs/LOguideCh4.pdf

309. Peggy Hocutt and husband

Location: Jefferson County, Alabama **Gas Facility:** USX-Amoco gas well

Exposure: Water - radioactive materials, chemicals

Symptoms: Severe stomach cramps, vomiting, diarrhea, fevers and

unexplained rashes, cancer

http://www.earthworksaction.org/files/publications/LOguideCh4.pdf

310. Pete Dube

Location: Campbell County, WY **Gas Facility:** CMS gas well **Exposure:** Water - methane

Symptoms: Unknown, replacement water or relocated

http://www.earthworksaction.org/files/publications/LOguideCh4.pdf?pubs/LOguideCh4.pdf

311. Donny Nelson

Location: McKenzie County, ND

Gas Facility: Unknown, gas development

Exposure: Air - hydrogen sulfide emissions; land - oil and brine spills

Symptoms: Unknown, replacement water or relocated http://www.protectpropertyrights.org/nelson.html

312. John Toerge Location: Colorado

Gas Facility: Unknown, gas drilling

Exposure: Air

Symptoms: Constant bloody noses, respiratory problems

http://www.texassharon.com/2012/08/17/we-have-a-serious-fracking-air-problem-and-no-one-

has-studied-it/

313. Karen Dixon

Location: Stroudsberg, PA

Gas Facility: Unknown, gas drilling

Exposure: Water; land

Symptoms: Stream destroyed, later dried up; land destroyed, 100+ trees bulldozed

http://www.poconorecord.com/apps/pbcs.dll/article?AID=/20120608/NEWS04/206080311

314. Leo Shanlay

Location: Tioga County, PA **Gas Facility:** Shell gas wells **Exposure:** Water – methane

Symptoms (animal): Cows refuse to drink water

http://stateimpact.npr.org/pennsylvania/2012/06/22/as-shell-works-to-stop-methane-

neighboring-farmer-worries-about-his-cows/

315. Brenda Jorgenson

Location: ND

Gas Facility: Gas wells

Exposure: Air - fumes from fracking chemicals and waste pit

Symptoms: Eyes and throat burn, headaches

http://www.onearth.org/article/north-dakota-boom-health-problems-fracking?page=2

316. Susan Fowler

Location: Cuyahoga County, OH **Gas Facility:** Oil and gas wells

Exposure: Unknown

Symptoms: Vomiting and headaches, forced to relocate

http://www.cleveland.com/metro/index.ssf/2012/06/as fracking debate heats up br.html

317. Amanda Friend and her family

Location: Union County, PA

Gas Facility: Halliburton truck hauling 4,000 gallons of hydrochloric acid

Exposure: Air – fumes from 250 gallon leak hydrochloric acid

Symptoms: Forced to evacuate home

http://dailyitem.com/0100_news/x685074962/People-flee-as-chemical-cloud-hovers-near-New-

Columbia

318. Myra, Mike and Cameron Cerney

Location: Karnes County, TX

Gas Facility: Marathon gas production

Exposure: Air

Symptoms: Frequent headaches, nosebleeds, rashes

http://www.texassharon.com/2012/07/23/letter-from-the-eagle-ford-shale-tells-of-rashes-

nosebleeds-and-misery/

*Many neighbors suddenly have rashes

319. Kathy and John Sayers Location: Morgan County, OH

Gas Facility: Tennessee Gas Pipeline **Exposure:** Pipeline explosion

Symptoms: Lost home from explosion

http://www.athensohiotoday.com/news/gas-company-settles-with-glouster-couple-after-november-

pipeline-explosion/article_a76dc2b6-d374-11e1-b9d4-001a4bcf887a.html

320. Dawn & Carl Siers Location: Lake County, OH

Gas Facility: John D. Oil and Gas Co. gas well

Exposure: Air - H2S released during drilling of a well

Symptoms: Chemical bronchitis - children to the ER overnight (lawsuit settled out of court-

nondisclosure); forced out of home

http://www.news-

herald.com/articles/2008/10/27/news/doc4905447bd7cf5053167718.txt?viewmode=2

321. Erin

Location: Port Washington, OH **Gas Facility:** Gas compressor stations

Exposure: Air - noise

Symptoms: Noise and air pollution related health issues

http://switchboard.nrdc.org/blogs/amall/live on tape the dangerous noi.html

322. Barb and Dave Romito Location: Butler County, PA Gas Facility: Rex gas wells

Exposure: Water

Symptoms: Rashes, vomiting

http://www.post-gazette.com/stories/business/news/fouled-waters-woodlands-residents-search-

for-answers-ways-to-survive-without-clean-water-649566/

323. Russ Kelly

Location: Butler County, PA **Gas Facility:** Rex gas wells **Exposure:** Water

Symptoms: Rashes, vomiting

Symptoms (animal): Rabbits refused to drink water

http://www.post-gazette.com/stories/business/news/fouled-waters-woodlands-residents-search-

for-answers-ways-to-survive-without-clean-water-649566/

324. Cindy Homel

Location: Greentree Boro - Pittsburgh, PA

Gas Facility: Frac Tech **Exposure:** Air – silica; noise

Symptoms: Unknown, replacement water, or relocated http://www.greentreeboro.com/minutes/080210min.pdf

325. Dee Consillo

Location: Greentree Boro - Pittsburgh, PA

Gas Facility: Frac Tech **Exposure:** Air – silica; noise

Symptoms: Unknown, replacement water, or relocated http://www.greentreeboro.com/minutes/080210min.pdf

326. Darwin Peterson

Location: ND

Gas Facility: Petro Harvester

Exposure: Spill of 2 million gallons of brine

Symptoms: Farm land ruined

http://insideclimatenews.org/news/20120608/oil-campanies-north-dakota-boom-gas-drilling-

fracking-wastewater-waterways-pollution-dumping-grounds?page=3

327. Anna and Maurice Aubree Location: Susquehanna County, PA **Gas Facility:** Cabot gas wells

Exposure: Noise

Symptoms: Forced to relocate

http://insideclimatenews.org/news/20110503/some-seekers-rural-life-move-out-pennsylvania-

gas-rigs-move

328. Brian Wallace (deceased Aug. 2012)

Location: Weld County, CO **Gas Facility:** Encana gas well

Exposure: Explosion **Symptoms:** Death

http://www.denverpost.com/news/ci_21332352/man-killed-natural-gas-well-explosion-near-fort

329. Christine Moore

Location: Tuscarawas County, OH

Gas facility: Gas wells **Exposure:** Water

Symptoms: Unknown, replacement water or relocated http://www.poweringanation.org/water/#fractured

330. Craig Stevens

Location: Silver Lake, Susquehanna County, PA (6th generation landowner)

Gas Facility: Laser Midstream/Williams Pipeline **Exposure:** Land – spills; water - creek blowout

Symptoms: Unknown

http://shaleshockmedia.org/2012/05/01/craig-stevens-27-mar-2012-spencer-ny-2-of-3/

331-333. Kay Allen, Miranda and Aggie

Location: Burgettstown, PA **Gas Facility:** Gas production

Exposure: Air

Symptoms: Fainting, burning throat, vomiting, metallic taste in mouth

http://publichealth.hsc.wvu.edu/pages/News/Faculty-News/2012/Sick-From-Fracking-Doctors,-

Patients-Seek-Answers

334. Jeff and Tina Richardson Location: Tioga County, PA **Gas Facility:** Shell gas well

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://marcellusprotest.org/node/2105

http://campaign.r20.constantcontact.com/render?llr=8j4cspiab&v=0010LjSV10sdb_n9NtL0kg0cxj-

FqmC9uhnXdhMHPPxyxN4GPn7RuqCfgvzH-zoa1ox CRYOwjkl7rlSl-TdBGW-

Qx20fCCboMVpdtIR2BNi30%3D

335. Daryl Peterson

Location: ND

Gas Facility: Gas production **Exposure:** Drilling waste releases **Symptoms:** Farm land ruined

http://insideclimatenews.org/news/20120608/oil-campanies-north-dakota-boom-gas-drilling-

fracking-wastewater-waterways-pollution-dumping-grounds?page=3

336. Linda Monson

Location: Alexander, ND

Gas Facility: Zenergy Inc. wastewater pipeline

Exposure: Land; water - metals and carcinogenic hydrocarbons in the soil, the million gallon spill

wiped

out the creek's fish, turtles, and other life

Symptoms (animal): Wiped out the creek's fish, turtles and other life

http://insideclimatenews.org/news/20120608/oil-campanies-north-dakota-boom-gas-drilling-

<u>fracking-wastewater-waterways-pollution-dumping-grounds?page=4</u>

337. Greg and JoAnne Wagner

Location: Washington County, PA **Gas Facility:** Compressor station **Exposure:** Air - 57, 000 ppb VOC's

Symptoms: Unknown, replacement water or relocated

http://tinyurl.com/9uxabgt

338. Jason Hugh

Location: Assumption parish, LA

Gas Facility: Natural gas salt dome cavern

Exposure: Land

Symptoms: Houses shifting, cracks in sheet rock and foundation

http://theextinctionprotocol.wordpress.com/2012/06/30/mysterious-bubbles-and-houses-are-

shifting-in-bayou-corne-louisiana/

www.iberianet.com/forum/bubbling--lake-peigneur---assumption-parish/article b3c53a8e-f14d-

11e1-ba69-001a4bcf887a.html

339. Debra Charlet

Location: Assumption Parish, LA

Gas Facility: Natural gas salt dome cavern

Exposure: Land

Symptoms: Home moved/shook

http://theextinctionprotocol.wordpress.com/2012/06/30/mysterious-bubbles-and-houses-are-

shifting-in-bayou-corne-louisiana/

www.iberianet.com/forum/bubbling--lake-peigneur---assumption-parish/article_b3c53a8e-f14d-

11e1-ba69-001a4bcf887a.html

340. Tracy and Keith Wilson

Location: AR

Gas Facility: Gas wells

Symptoms: Tracy – dizziness, headaches, rashes, skin lesions and

blisters, swollen lymph nodes; Keith – nosebleeds

Symptoms (animal): Cats have half-dollar-sized blisters that look like burns

http://www.oxfordamerican.org/articles/2012/aug/27/new-south-journalism-fracking-

investigation/

341. Jack and Mary White Location: Hartford, AR **Gas facility:** Gas wells

Exposure: Water- Lost, Air – Methane, Noise Symptoms: Mary overcome with methane

http://www.oxfordamerican.org/articles/2012/aug/27/new-south-journalism-fracking-

investigation/

342. Dirk and Eva DeTurck

Location: Greenbrier, AR **Gas facility:** Gas wells

Exposure: Air - hydrogen sulfide, diesel fumes

Symptoms: Dirk - rash started on waist, armpits and spread to knees, face

and neck tingle, tongue bleeding, headaches, bloody noses; Eva-

inability to sleep

Symptoms (animal): Tumorous squirrels whose tails had fallen off

http://www.oxfordamerican.org/articles/2012/aug/27/new-south-journalism-fracking-

investigation/

343. Sam Lane

Location: Faulkner County, AR **Gas Facility:** Injection wells **Exposure:** Land - earthquakes

Symptoms: Loss of real estate market value, emotional distress, structure damage and having to

purchase earthquake insurance

http://www.katv.com/story/15161388/lawsuit-continues-after-wells-told-to-shut-down

344. Jenny and Tom Lisak and family

Location: Jefferson County, PA

Gas Facility: Exposure: Symptoms:

345. Julia Trigg Crawford

Location: TX

Gas Facility: Pipeline **Exposure:** N/A

Symptoms: Land condemned by eminent domain

http://www.huffingtonpost.com/2012/08/23/keystone-pipeline-texas-

crawford n 1824939.html?utm hp ref=green

346. Ted and Gale Franklin Location: Bradford County, PA

Gas Facility: Chesapeake Energy fracking operation

Exposure: Water - methane contamination, black as coal, flammable gas puddles bubbling up on

property

Symptoms: Physical danger of fire or explosion due to the migration of natural gas water wells http://www.npr.org/2012/08/28/160128351/methane-making-an-appearance-in-pa-water-supplies?utm-source=NPR&utm-medium=facebook&utm-campaign=20120828

347. Robbie and Gwenna Hill

Location: Quitman, AR

Gas Facility: Southwestern Energy Co disposal well **Exposure:** Water; land - seeping fracking fluids **Symptoms:** Unknown, replacement water or relocated http://www.arkansasbusiness.com/article.aspx?aID=132480

348. Joseph and Catherine Smith

Location: Quitman, AR

Gas Facility: Southwestern Energy Co disposal well **Exposure:** Water; land - seeping fracking fluids **Symptoms:** Unknown, replacement water or relocated

http://www.arkansasbusiness.com/article.aspx?aID=132480

349. Timothy Roth (deceased 2011)

Location: Morgantown, WV Gas Facility: Gas truck Exposure: N/A

Symptoms: Sleep deprivation; *death* due to working 20 hour shift

http://wvgazette.com/News/201205170245

350. David L. Andre Location: Caddo Parish, LA **Gas Facility:** Exco well **Exposure:** Water

Symptoms: Had to evacuate home and were advised by public health officials that the water represented a continuing health and safety hazard so severe it could not even be used for washing cothing or bathing. Government officials have also warned the residents against smoking or having any kind of open fire near water systems that obtain water from the Carrizo-Wilcox aquifer. http://www.consumeraffairs.com/news04/2011/04/louisiana-suit-seeks-clean-up-of-fracking-damage.html

351. Jeffery Todd Kinkaid (deceased 2012)

Location: Mountrail County, ND **Gas Facility:** Bakken oil rig **Exposure:** Tank explosion

Symptoms: Death, burns to 90% of body http://www.ksl.com/?nid=148&sid=22140458

352. Michael and Susan Knoll Location: Wise County, TX **Gas Facility:** Gas wells

Exposure: Water, spills on land

Symptoms: Coughing

Symptoms (animal): Dog – rare form of cancer

 $\underline{http://fuelfix.com/blog/2011/05/23/fracking-feud-pits-prosperous-n-texans-against-energy-prosperous-n-texans-agains-energy-prosperous-n-t$

industry/

353. Thomas McKenzie Location: Repton, AL **Gas facility**: Disposal well **Exposure**: Water

Symptoms: Light-headedness, irregular heartbeats, weight gain, skin lesions, elevated liver count;

sister similar symptoms; neighbor very ill with liver disease

www.tiogagaslease.org/images/BVW 11 14 08.pdf

354. Richard Seymour

Location: Susquehanna County, PA

Gas Facility: Gas wells **Exposure:** Water - methane

Symptoms: Unknown, replacement water or relocated

http://www.propublica.org/article/officials-in-three-states-pin-water-woes-on-gas-drilling-426

355. Michele Johnston Location: Painted Post, NY

Gas Facility: Water trains for fracking in PA

Exposure: Noise

Symptoms: Train noise is depreciating the value of their homes; lack of sleep

http://www.the-leader.com/news/x1606945717/Painted-Post-fracking-rally-Residents-activists-

join-forces

356. Ray Kemble

Location: Susquehanna County, PA

Gas Facility: Gas wells **Exposure:** Water

Symptoms: Unknown, replacement water or relocated

http://www.youtube.com/watch?v=PlOjuzgzjCc&feature=relmfu

357. Christina Woods

Location: Doddridge County, WV

Gas Facility: Gas wells

Exposure: Dust, land - illegal road spreading Symptoms: Coughing, sore throat, bronchitis http://www.youtube.com/watch?v=vjDBCyf8Ypo

358. Chris Albert (deceased 2012)

Location: Elk City, OK

Gas Facility: Cactus drilling rig

Exposure: Rig accident **Symptoms:** Death

http://stateimpact.npr.org/oklahoma/2012/08/02/the-human-toll-of-a-drilling-boom-in-

oklahoma/

359. Randy Baumann (deceased 2012)

Location: Elk City, OK

Gas Facility: Cactus drilling rig

Exposure: Rig accident **Symptoms:** Death

http://stateimpact.npr.org/oklahoma/2012/08/02/the-human-toll-of-a-drilling-boom-in-

oklahoma/

360. Paul and Janet Strohl Location: Jackson County, WV **Gas Facility:** Exco well

Exposure: Water - methane, brine

Symptoms: Replacement water (For washing, they fill tank in their basement with rain water from their gutters and supplement that by paying per water truck-load. They drink bottled water.)

http://static.ewg.org/reports/2011/fracking/cracks in the facade.pdf

361. Ben Thornton and Family Location: Jackson County, WV

Gas Facility: Gas wells

Exposure: Water - black stuff **Symptoms:** "Everyone got sick"

Symptoms (animal): Death of 70 chickens, eight or nine goats, 15 rabbits http://static.ewg.org/reports/2011/fracking/cracks in the facade.pdf

362-512. Residents of Bayou Corne

Location: Assumption Parish, LA

Gas Facility: Salt caverns for mining and gas storage

Exposure: Contaminated water, earthquakes, toxic fumes, proximity to 1.5 million barrels of highly volatile liquid butane (the 1.5 million barrels of liquid butane 458 meters (1500 feet) from the

sinkhole could explode with force of more than 100 H-bombs).

Symptoms: Evacuation

http://www.examiner.com/article/sinkhole-blackout-officials-tell-media-to-censor-resident-meeting http://thewatchers.adorraeli.com/2012/08/16/louisiana-sinkhole-fears-of-radioactivity-and-gas-explosion-as-sinkhole-getting-bigger/

513. Charles E. Bevins III (deceased May, 2011)

Location: Smyrna, NY **Gas Facility:** Gas well **Exposure:** N/A

Symptoms: Death due to inadequate safety measures at drilling site

http://amotleymomsson.blogspot.com/

514. Randy Harms

Location: Allegany County, NY Gas Facility: Production well Exposure: Water - crude oil Symptoms: Replacement water

http://www.toxicstargeting.com/MarcellusShale/alerts/2012/09/27/campaign-update http://www.pressconnects.com/apps/pbcs.dll/article?AID=2012309260099&adjusted=1 **516. Perkins Family Location:** Bolivar, NY

Gas Facility: Production well

Exposure: Water-12,971,000 parts per billion of petroleum contamination

Symptoms: Replacement water

http://www.toxicstargeting.com/MarcellusShale/alerts/2012/09/27/campaign-update

517. Michelle Aini

Location: Broadview Heights, OH

Gas Facility: Gas well

Exposure: Increased levels of radon

Symptoms: Unknown, replacement water or relocated

http://www.cleveland.com/broadview-

heights/index.ssf/2012/08/broadview heights city council 30.html

518. Wayne Woods

Location: Doddridge County, WV **Gas Facility:** Drilling traffic

Exposure: Dust, fumes from illegal dumping

Symptoms: Unknown, replacement water or relocated

http://www.wboy.com/story/18709006/doddridge-county-residents-worry-about-air-quality-

following-black-liquid-spill

519. Bill Watson

Location: Doddridge County, WV **Gas Facility:** Drilling traffic

Exposure: Dust, fumes from illegal dumping

Symptoms: Unknown, replacement water or relocated

http://www.wboy.com/story/18709006/doddridge-county-residents-worry-about-air-quality-

following-black-liquid-spill

520. Salvatore M. Bombardiere Sr.

Location: from Clarksburg, WV Gas Facility: PA gas wells Exposure: Fracking chemicals

Symptoms: Burns, scarring, disfigurement, respiratory problems and post traumatic stress disorder

http://www.equities.com/news/headline-story?dt=2012-09-30&val=539045&cat=energy

521. Richard Cain

Location: Marion County, WV **Gas Facility:** XTO gas wells

Exposure: N/A

Symptoms: Trespass, land use exceeded the property rights conveyed in 1907 deed http://www.equities.com/news/headline-story?dt=2012-09-30&val=539045&cat=energy

522. Joye Huff

Location: Dodderidge County, WV

Gas Facility: EQT gas wells

Exposure: N/A

Symptoms: EQT files suit to drill in known floodplain, creating areas ripe for potential flooding

disasters

http://www.wboy.com/story/19229934/proposed-well-pad-site-on-floodplain-sends-doddridge-co-

residents-commission-to-court

http://www.doddridgenews.com/2012/09/floodplain-issue-for-eqt-going-back-to.html

523-529. Barry Barto, Jim Hyland, Paul and Enta Ertel, Mike Engel, Keith Orgitano

Location: Lycoming County, PA

Gas Facility: Gas Industry truck traffic - extreme amount

Exposure: Exhaust fumes, dirt, dust, noise **Symptoms:** Disturbed sleep, health concerns **Symptoms (animal):** Increase in wildlife death

http://www.pinecreekvalley.com/PineCreekValleyLocalArticles/Residents Suffering from Marcellus

Shale Gas-Related Truck Traffic-PCV.asp

530. Martin and Lisa Whiteman

Location: Wetzel County, WV **Gas Facility:** Chesapeake gas wells

Exposure: Buried hazardous waste-drill cuttings

Symptoms: Permanent damage and pollution on portion of property; unstable soil, inability to farm,

toxic trespass

http://ee.dominionpost.com/Repository/mlasp?Ref=RFBvc3OvMjAxMi8wOS8zMCNBcjAxMTAz&M

ode=Gif&Locale=english-skin-custom

531. Dewey and Gay Teel

Location: Wetzel County, WV **Gas facility:** Chesapeake wells **Exposure:** Buried gas well waste

Symptoms: Emotional distress, trespass, property contamination http://ee.dominionpost.com/Repository/ml.asp?Locale=english-skincustom&Mode=GIF&Ref=RFBvc3OvMjAxMi8wOS8zMCNBcjAxMzA3

532. Adron and Mary Dell'Osa

Location: Susquehanna County, PA **Gas Facility:** Wells, compressor stations

Exposure: N/A

Symptoms: Unknown, replacement water or relocated

http://www.motherjones.com/environment/2012/02/fracking-pennsylvania-susquehanna-county

533. Greg Swartz and family

Location: Wayne County, PA

Gas Facility: Gas well

Exposure: Air - sulfur fumes

Symptoms: Unknown, replacement water or relocated

http://www.alternet.org/story/151122/trailer talk%27s frack talk%3A why food and fuel should

n%27t mix -- a farmer speaks out on the dangers of fracking

534. Kim Triolo Feil Location: Arlington TX

Gas Facility: Carrizo UT Arlington pad-site & General Motors Natural Gas pad-sites

Exposure: Air

Symptoms: Increased breathing difficulty, uncontrolled eyebrow twitching/jar clenching, gastro issues, and joint pain/muscle weakness - joint pain/muscle weakness issues relieved with six month nutritionist/detox treatment

Symptoms (animal): Parrot developed cough/asthma

http://barnettshalehell.wordpress.com/2011/07/24/barnett-shale-arlington-tx-health-effects-diary-natural-gas-urban-drilling-emissions-and-the-canary-effect/http://www.youtube.com/watch?v=PVxPnJUCDb0

535. Josh Beckett Location: McAllen, Texas

Gas Facility: Eagle Ford Midstream pipeline

Exposure: Loss of habitat due to a failure to adopt an environmentally responsible route that will not

cause a prohibited 'take' of the endangered ocelot **Symptoms (animal):** Endangered ocelot – habitat loss

http://www.washingtonpost.com/sports/pitcher-josh-becketts-company-sues-pipeline-builder-

over-texas-habitat-for-endangered-ocelot/2012/10/17/1e17836a-1863-11e2-a346-

f24efc680b8d_story.html

536-559. James Olbert, Bud Baisden and 22 others

Location: Logan County, WV

Gas Facility: General Pipeline and Equitable Production pipeline construction **Exposure:** Negligence, nuisance, trespass, and desecration of grave sites

Symptoms: Emotional distress

http://wvgazette.com/News/201210170122?page=2&build=cache

560. Paul C. Sherman (deceased July 2012)

Location: Bolivar, OH **Gas Facility**: Gas well

Exposure: Gas well explosion

Symptoms: Death

http://www.cantonrep.com/news/x1062476617/Canton-area-man-died-in-Bolivar-blast

561. Julia Hair and husband Location: Fayette County, PA **Gas Facility:** Seismic testing **Exposure:** Explosions

Symptoms: Stress, loss of water, damaged well

http://triblive.com/x/pittsburghtrib/s 710597.html#axzz2MvBho9qu

562. Patricia Dunzik

Location: Clearfield County, PA

Gas Facility: Integrated Seismic Solutions

Exposure: N/A

Symptoms (animal): Cow death

http://www.theprogressnews.com/default.asp?read=28148

563. John Peters

Location: Wyoming County, NY **Gas Facility:** Natural gas well

Exposure: Land - overflow of waste pit

Symptoms: Hay field ruined

http://www.buffalonews.com/apps/pbcs.dll/article?AID=%2F20121015%2FCITYANDREGION%2F121019518%2F1074

564. Pat Klotz

Location: Bradford County, PA

Gas Facility: Gas wells

Exposure: Water, dust, noise

Symptoms: Headaches, trouble breathing, dizziness, intense burning eyes and throat, metallic taste,

leg cramps

Symptoms (animal): Dogs - lethargic, seizures

http://www.earthworksaction.org/files/publications/Health-Report-Full-FINAL.pdf

565. Janet and Chris Lauff

Location: Washington County, PA

Gas Facility: Gas wells

Exposure: Gas wells, impoundments

Symptoms: Nose and throat irritation, headaches; severe odors have caused them to leave the home

Symptoms (animal): Deer, raccoon, and fox have been found dead near their stream http://www.earthworksaction.org/files/publications/Health-Report-Full-FINAL.pdf

566. Rod Brueske

Location: Longmont, CO **Gas facility:** Encana gas wells

Exposure: Gas vapors and leaks from wells

Symptoms: Unknown, replacement water or relocated

http://www.timescall.com/news/longmont-local-news/ci 22005614/farmer-irked-by-leaky-gas-

well-near-home

567. Hector Rodriguez

Location: Gardendale, Texas **Gas facility:** Drilling pad

Exposure: N/A

Symptoms: Disrupted life, ruined plans for building home, property threatened

http://www.youtube.com/watch?v=ioMyrTQrkTg

568. Ron and Betty Haley

Location: Gardendale, Texas **Gas Facility:** Drilling pad

Exposure: N/A

Symptoms: Ruined retirement plans for building home, stress http://www.youtube.com/watch?v=EXYZnI3xkcY&feature=relmfu

569. Anonymous

Location: Gardendale, Texas **Gas Facility:** Drilling operation

Exposure: Land – buried waste pit benzene 40 times EPA standards **Symptoms:** Evacuated from fumes, water – toxic time bomb

http://www.youtube.com/watch?v=D1EFpXrN1gI&feature=relmfu

570. Anonymous

Location: Gardendale, Texas **Gas Facility:** Drilling operation **Exposure:** Land; air- noise

Symptoms: Sleep and health affected, dream destroyed

http://www.youtube.com/watch?v=iFJvAGgWc4U&feature=relmfu

571. Dr. Lawrence Voesack Location: Gardendale, Texas **Gas Facility:** Drilling operations **Exposure:** Silica dust, H2S fumes

Symptoms: Property value destroyed, quality of life diminished

http://www.voutube.com/watch?v=ZtbyudumSRU

572. Lauren and Bob Deering

Location: PA

Gas Facility: Gas wells

Exposure: Water; air - impoundments

Symptoms: Quality of life diminished, dream home now a nightmare

http://responsibledrillingalliance.org/index.php/education/cultural-impacts/398-our-dream-home-

has-become-a-nightmare

573. Louis and Bessie Vecchio and Lisa Vecchio

Location: Greene County, PA

Gas Facility: Energy Corp. of America - 5 compressors

Exposure: Air - noise

Symptoms: Constant extremely loud noise, 24 hours a day, seven days a week

http://triblive.com/x/pittsburghtrib/news/regional/s 764486.html#axzz2CEGWAidl

574. William Justiss

Location: Lamar County, Texas **Gas Facility:** Compressor station **Exposure:** Air - noxious fumes; noise

Symptoms: Nausea, vomiting; house shaking from noise www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

575. Tom and Judy Alspaugh Location: Lamar County, Texas **Gas Facility:** Compressor station

Exposure: Air - yellowish emission, noise

Symptoms: Unable to work outside, house shakes, noses burn www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

576. Joe Donald Mashburn and Judy Mashburn

Location: Lamar County, Texas **Gas Facility:** Compressor station **Exposure:** Air-Rotten egg smell, noise

Symptoms: Exhaust burns the nose, constantly troubled by noise or smell

www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

577. Joe Denton Mashburn and Christine Mashburn

Location: Lamar County, Texas **Gas Facility:** Compressor station **Exposure:** Air fumes and noise

Symptoms: Because of the fumes, they cannot do anything outside on their property

www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

578. Joseph Justiss

Location: Lamar County, Texas **Gas Facility:** Compressor station **Exposure:** Air - fumes and noise

Symptoms: Cattle will not graze near pump station because of the vibration or smell on the grass

www.supreme.courts.state.tx.us/ebriefs/10/10045106.pdf

579. Roslyn and David Bohlander

Location: Bradford County, PA **Gas Facility:** Chesapeake gas well **Exposure:** Water - methane, oil

Symptoms (animal): Cows refused to drink water, replacement water

http://newfield-pause.org/pausebohlanderco.html

http://thedailyreview.com/news/methane-concerns-felt-in-terry-twp-1.863425

580. Victor Boyd

Location: Watford City, ND

Gas Facility: Precision Drilling rig

Exposure: Air - sprayed by a hose carrying drilling fluid and hydrocarbons

Symptoms: Profound burns

http://eenews.net/public/energywire/2013/02/21/1

581. Patrick Blow

Location: Bradford County, PA

Gas Facility: Chesapeake gas waste processing

Exposure: Water

Symptoms (animal): Death - two parakeets and a dog

http://newfield-

 $\frac{pause.org/Resources/Chesapeake\%20Accused\%20of\%20Moving\%20Wastewater\%20Sites\%20Ah}{ead\%20of\%20Permitting\%20\%20Published\%20in\%20Wyalusing,\%20PA\%20On\%20Line\%20Sinc}$

e%201997%20In%20Print%20S.pdf

582-613. Thirty-two Families Location: Jersey Shore, PA

Gas Facility: Agua America fracking water withdrawal site

Exposure: N/A

Symptoms: Forced to relocate, without proper notice or adequate compensation; banned from

having guests, forced evacuation

http://www.motheriones.com/blue-marble/2012/06/pa-fracking-eviction

614. Matthew Hamblet

Location: Doddridge County, WV

Exposure: Land

Gas Facility: EQT gas production

Symptoms: Denied the use of property, heavily eroded and rutted access roads, the silted stream, the felled timber left in inaccessible hillside locations, the windrowed stumps that were shoulder-height and the sheer difference in size of the location as projected on the permit application on paper at 7 acres versus the actual disturbance size of over 20 acres

www.courtswv.gov/supreme-court/.../2012/.../11-1157respondent.pdf

615. Larry and Jana Rine

Location: Wetzel County, WV

Gas Facility: Chesapeake gas production **Exposure:** Buried drilling waste pits

Symptoms: Hazardous toxic waste buried on property endangering water, health

http://www.frackcheckwv.net/2011/04/14/chesapeake-sued-for-burying-drilling-waste-pits/

617. Frederick and Debra Roth

Location: Susquehanna County. PA

Gas Facility: Cabot gas wells within 1000 ft

Exposure: Water - methane, chemicals; leaky pit liners

Symptoms: Unable to access water, peaceful enjoyment of their property compromised, and the value of their property and residence has diminished; appliances that rely upon the use of

groundwater have been impaired

http://law.justia.com/cases/federal/district-

 $\frac{courts/pennsylvania/pamdce/3:2012cv00898/89377/57www.environmentalandenergylawblog.co}{m/.../2012.11.20.Litig-over...}$

618. Edward Kamuck

Location: Tioga County, PA **Gas Facility:** Shell gas wells

Exposure: Dust, dirt and noise; frack fluid on road running onto property **Symptoms:** Difficulty breathing, inability to sleep, contaminated property

http://law.psu.edu/file/aglaw/Marcellus Shale/Kamuck v Shell Energy Holdings GP LLC 3-19-

12.pdf

619. Beckie Dean

Location: Portage County, OH

Gas Facility: Gas wells

Exposure: Excessive noise and vibration

Symptoms: "Enormous" damage to her 11-year-old house, inadequate sleep

http://www.wkyc.com/news/article/272365/45/Portage-County-Fracking-blamed-for-home-

<u>damage</u>

620. Marsha Delaney

Location: Marion County, WV Gas Facility: Consol gas wells Exposure: Air - methane

Symptoms: Home exploded, left homeless

http://timeswv.com/intodayspaper/x681673281/Exact-cause-of-explosions-in-Metz-still-not-

determined/print

621. Tammy Weikel

Location: Butler County, PA **Gas Facility:** Marcellus wells **Exposure:** Water - contaminated

Symptoms: Sickness, can't afford to buy water

http://triblive.com/news/allegheny/3034901-74/butler-county-mcintyre-residents-township-

woodlands-drilling-janet-drinking-neighborhood#ixzz2EBMmGBDG

622 - 624. Scott Manley, Jose Betancur, Gabriel Valdez

Location: Carlsbad, NM Gas Facility: XTO Drill site Exposure: Explosion Symptoms: Burns

http://www.currentargus.com/ci 21968433/two-burned-well-explosion-southeast-carkbad

625. John T. "Jay" Jones III and daughter (John deceased - age 57)

Location: Silver Lake Township, PA

Gas Facility: Construction of Laser NE Pipeline **Exposure:** Car crushed by overturned vacuum truck

Symptoms: John died instantly, his 17 yr. old daughter in passenger seat lived, traumatized

http://splicd.com/JSWZ38CsbwU/747/837

http://independentweekender.com/index.php/2011/08/03/man-killed-in-tank-truck-crash/

626 – 638. Roy and Amy Heady and children; Glenda, Kirsten and Don Sumler, Terry and

Dustin Smith (deceased); Bobby and Amanda Smith (injured)

Location: Near Carlsbad, NM **Gas Facility:** 30-inch gas pipeline

Exposure: Explosion

Symptoms: 10 deaths, two injured

http://abcnews.go.com/US/story?id=96090&page=1

639. John "Denny" Fair Location: Butler County, PA

Gas Facility: Rex Energy wells

Exposure: Water – turned brown–orange

Symptoms: Left with no potable water, unable to afford replacement water

http://protectingourwaters.wordpress.com/2012/03/01/rex-energy-removes-families-clean-

water-group-confronts-rex-energy-today/

640. Leonard and Marie Popham

Location: Live Oak County, TX

Gas Facility: Pioneer Natural Resources gas wells

Exposure: Land

Symptoms: Stripped of ability to make a living on his own property, property rendered useless to

him

http://www.texassharon.com/2012/11/11/vietnam-veteran-victim-of-pioneer-natural-resources-strong-arm-tactics-in-eagle-ford-shale/

641. Toby Frederick

Location: DeWitt County, TX

Gas Facility: Range Resources, compressor station and wells

Exposure: Water – contaminated with benzene compounds

Symptoms: Water discolored with a noxious odor, smell caused dizziness; forced to drill a new,

shallower water well

http://www.texassharon.com/2011/06/13/eagle-ford-shale-water-contamination-show-and-tell/http://sacurrent.com/texas-fracking-critics-tour-the-eagle-ford-as-complaints-of-contamination-surface-1.1165133?pgno=2

642. Jeff Insko Location: Flint, MI

Gas Facility: Enbridge pipeline

Exposure: Spills

Symptoms: Bullied, property taken by eminent domain, 100 mature trees and garden taken

http://www.publicnewsservice.org/index.php?%2Fcontent%2Farticle%2F29692-1

643. Nick Romero and wife

Location: Assumption Parrish, LA

Gas Facility: Texas Brine 8 acre sinkhole at Bayou Corne

Exposure: Air – fumes from crude, methane; radioactivity; water - gas and oil

Symptoms: Constant worry; wife has cancer; from 2005 to 2009, Assumption Parish had the

seventh highest breast cancer rate among Louisiana's 64 counties

http://truth-out.org/news/item/13136-bayou-frack-out-the-massive-oil-and-gas-disaster-youve-

never-heard-of

644. Ruby Hiser Location: AR

Gas Facility: XTO gas well **Exposure:** Drilling vibration

Symptoms: Excessive shifting of the foundation and numerous nail pops in the sheetrock, trespass

http://docs.justia.com/cases/federal/district-

courts/arkansas/aredce/4:2011cv00517/86698/51/0.pdf?1345102469

645-649. Gale Swan, Cheryl Slesthenter, Vivian Harris, John and Alecia Smith

Location: Los Angeles County, CA

Gas Facility: Plains Exploration & Production Co fracking

Exposure: Vibration

Symptoms: Cabinets are splitting from the ceiling, foundation and wall cracks; Smith's property - a

deep ground fracture

http://articles.latimes.com/2012/jun/23/local/la-me-inglewood-fracking-20120624

650. Rebecca and Jerry Cockrell

Location: AR

Gas Facility: Southwestern Energy Co shale gas wells

Exposure: Water - sulfur smell, discolored

Symptoms: "The sulfur smell was so bad, you could not stay in the house"

http://www.gohaynesvilleshale.com/group/fayettevilleshale/forum/topics/well-goes-bad-after-

drilling

651. Charlene Parish

Location: AR

Gas Facility: Southwestern Energy Co shale gas wells

Exposure: Water- yellow, silty

Symptoms: Drank bottled water for months then spent \$8,700 connecting the two houses to the

public water system

http://www.gohaynesvilleshale.com/group/fayettevilleshale/forum/topics/well-goes-bad-after-

drilling

652. Randy Moyer

Location: Cambria County, PA **Gas Facility:** Curry Supply

Exposure: Produced waste water, flaring, abatements; was responsible for hauling, emptying and

cleaning waste tanks and mats - company did not supply adequate protective gear

Symptoms: Severe swelling of face, lips, and extremities: severe pain in spine and back, rashes and

burning skin, dizziness, lung impairment (now on 3 inhalers), kidney problems

Link to come

653. Ronald and Catherine Gates

Location: Corry, PA

Gas Facility: Exco gas wells, compressor station, pipelines

Exposure: Land

Symptoms: Damaged property 30 acres no longer tillable and 20 acres are useless, forged

documents, misrepresentation

http://www.leagle.com/xmlResult.aspx?page=2&xmldoc=in%20fdco%2020100408c00.xml&docbase

=cslwar3-2007-curr&SizeDisp=7

654. Lori Trumbull

Location: McKean County, PA

Gas Facility: Schreiner gas wells; New Century stripper plant

Exposure: Water - methane; air - propane

Symptoms: Sore throat, evacuated from home; "(the water) has too strong of an odor and taste that

it never had before the drilling"

www.bradfordera.com/news/article_64a89eea-14c8-5722-8c5e-f71288b95ccd.html

http://www.bradfordera.com/news/article_51ea27e5-1562-592e-a36a-857114289dc0.html

655. Steve Schmidt

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells **Exposure:** Water - methane 16.8 mgfl

Symptoms: Reported a reduction in water quantity and increased turbidity, replacement water

www.bradfordera.com/news/article_64a89eea-14c8-5722-8c5e-f71288b95ccd.html

656. William Sayers

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells

Exposure: Water - methane, ethane, manganese, and iron

Symptoms: Strong chlorine/chemical taste to water and iron staining in the dishwasher

www.alleghenvdefense.org/issues/ogm/Hedgehog.../Summarv.pdf

657. Victor Autieri

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells

Exposure: Water - methane, ethane, iron

Symptoms: Water has odor and foul taste, replacement water www.alleghenvdefense.org/issues/ogm/Hedgehog.../Summarv.pdf

658. Kelly Housler

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells

Exposure: Water - iron and manganese

Symptoms: Water has odor and foul taste, replacement water www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

659. Gale Kellog

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells **Exposure:** Water - iron, manganese

Symptoms: Sulfur, rotten egg smell, filters installed

www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

660. Gary Bliss

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells

Exposure: Water- excessive manganese

Symptoms: Foul odor and taste in water - replacement water www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

661. Allen Wilson

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells

Exposure: Water - excessive iron and manganese

Symptoms: Oily taste and odor in water, replacement water

www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

662. Jane Coles

Location: McKean County, PA **Gas Facility:** Schreiner Gas wells

Exposure: Water - methane, excessive manganese, sodium

Symptoms: Strong sewage and sulfur odor and taste, black slime in toilet, replacement water

www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

663. Debra Pradhan

Location: McKean County, PA Gas Facility: Schreiner Gas wells Exposure: Water - sediment Symptoms: Unable to use water

www.alleghenydefense.org/issues/ogm/Hedgehog.../Summary.pdf

664. Kyle Lengauer

Location: Washington County, PA

Gas Facility: Atlas Energy wastewater impoundment

Exposure: Air - fumes

Symptoms: Nausea, horrendous gas smell, had to leave because the fumes were so bad http://www.post-gazette.com/stories/local/washington/residents-reported-gas-odors-before-explosion-240501/#ixzz2GlUHIHY9

665-689. Dick Bilodeau, Deb Thomas and 24 other families

Location: Clark, WY

Gas Facility: Windsor Energy gas wells

Exposure: Air - 5 million to 7 million cubic feet of gas was discharged into the air during the 58-

hour incident; water- benzene, acetone, carbon disulfide and others

Symptoms: 25 homes were evacuated, Fort Union bedrock aquifer polluted, the blowout resulted in a 10 million cubic foot plume of groundwater contamination, or more than 100 Olympic- size

swimming pools worth.

 $\underline{http://billingsgazette.com/news/state-and-regional/wyoming/clark-residents-vent-frustrations-properties of the action of the properties of the propertie$

with-deg-windsor-energy/article_0c71af95-69f7-55e9-85c1-80d5891e528a.html

http://www.earthworksaction.org/media/detail/drilling contamination spreads as polluters bankr

uptcy looms

http://trib.com/news/state-and-regional/article_cea4bf57-e246-5acf-ac9d-8c5587ef7f83.html

690. Miriam, Fred and Julie Solloway

Location: Otsego Co. NY

Gas Facility: Ross1 natural gas well

Exposure: Air – sulfur and chemical odor; water; noise

Symptoms: Blurry vision, severe stomach cramps and collapsing, headaches, burning nose and

throat, rashes, inability to sleep, aches, pains, hair loss, cannot drink the water anymore

Symptoms (animal): Horses refused to drink the water; horses and dogs sick, two horses were so

sick they had to be euthanized

http://williamahuston.blogspot.com/2010/12/julie-solloway-otsego-ny-our-water-was.html http://thedailystar.com/localnews/x336267732/Local-family-Drilling-may-be-affecting-health/

691. Bill Zelop and Anna Marie Anderson

Location: Delaware County, NY

Gas Facility: Millennium Pipeline 30 yards from home **Exposure:** Water- raw sewage from damaged system

Symptoms: Home's foundation, septic system, and water well were all damaged or destroyed during pipeline construction, pictures and mirror had been knocked of the walls, workers defecating on

property and pets rolling in it

http://www.riverreporter.com/issues/09-03-05/news-nightmare.html http://www.riverreporter.com/issues/09-10-08/news-millenium.html

692. Corinne De Weil and sister

Location: Ostego County, NY

Gas Facility: Gastem drilling operation

Exposure: Unknown

Symptoms: Bouts of nausea and occasional problems walking, relocated

http://thedailystar.com/localnews/x336267732/Local-family-Drilling-may-be-affecting-health/

693. Michelle Cole

Location: Ostego County, NY

Gas Facility: Gastem drilling operation

Exposure: Water

Symptoms: Water turned to sulfur shortly after drilling commenced.

http://thedailystar.com/localnews/x336267732/Local-family-Drilling-may-be-affecting-health/

694. Kristi Mogen and family Location: Converse County, WY

Gas Facility: Chesapeake gas well flaring, blowout

Exposure: Air - petroleum compounds

Symptoms: Headaches, children had bloody noses for 29 days

http://wyofile.com/2012/12/gas-flaring-riles-homeowners-in-converse-county/

http://www.douglas-budget.com/news/article 89549128-237f-11e2-9439-001a4bcf887a.html

695. Janice Switzer

Location: Converse County, WY

Gas Facility: Chesapeake gas well flaring, blowout **Exposure:** Air - petroleum compounds, water, noise

Symptoms: Noise so loud it shakes house, iridescent film in water tanks for horses, garden died

http://wyofile.com/2012/12/gas-flaring-riles-homeowners-in-converse-county/

http://www.douglas-budget.com/news/article 89549128-237f-11e2-9439-001a4bcf887a.html

696. Sue Ann Lorig and family

Location: TX

Gas Facility: Gas wells

Exposure: Air - 46 times greater VOC's than levels found in ambient urban air **Symptoms:** Nose was burning, sneezing a lot, daughter - dizzy, headache

.http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110328-

defending-the-mound.ece?ssimg=455375#ssStory450005

697. Debby and Jason Kline Location: Portage County, OH

Gas Facility: Gas wells

Exposure: Water - Chlorides, methane

Symptoms: Diarrhea, they can light the liquid from their faucet on fire

http://www.ohio.com/news/local-news/portage-county-residents-test-water-amid-concerns-of-oil-

field-contamination-1.363107

698-748. Fifty residents evacuated

Location: Converse County, WY

Gas Facility: Chesapeake Gas well blowout

Exposure: Water; air - well vented 2 million cubic feet of gas and 31,500 gallons of oil-based drilling

"mud" over three days

Symptoms: Evacuation of homes

 $\frac{http://trib.com/news/state-and-regional/report-mechanical-failure-worker-error-caused-chesapeake-gas-well-blowout/article 6c1ed0be-9ab8-11e1-a91b-0019bb2963f4.html <math display="block">\frac{http://trib.com/news/state-and-regional/residents-near-wyoming-gas-well-blowout-asked-to-defined by the following of the property o$

evacuate/article_aba5a4e2-0c3e-59f8-bdce-f7c9f496fdf0.html

749. Pauline Fallon

Location: Susquehanna County, PA

Gas Facility: Gas drilling

Exposure: Water - black sediment

Symptoms: Sick, forced to sell cows and shutter operations; the family is in danger of losing the land

they've lived on for generations

Symptoms (animal): Cows, goats – sick

http://blogs.nicholas.duke.edu/thegreengrok/a-trip-to-fracking-land-part-2/

"Many neighbors experienced similar problems at about the same time"

750. Jake and Mike Wilfong Location: Palo Pinto County, TX

Gas Facility: Gas drilling

Exposure: Water - arsenic, barium

Symptoms (animal): 17 cows dead; trees and plants dead and dying

http://mineralwellsindex.com/topstory/x439048960/Dead-cattle-spur-lawsuit

http://barnettshalehell.wordpress.com/2012/01/18/emails-on-another-cattle-kill-story-near-

mineral-wells-tx-june-2010/

751. Jan ****

Location: Arlington, TX

Gas Facility: Gas drilling and compressor station

Exposure: Air - VOC emissions

Symptoms: Sickness

http://www.youtube.com/watch?v=8 XIe8Bo72k

752-753. Mary Kelleher, Julie Amendola

Location: Fort Worth, TX

Gas Facility: Chesapeake gas well, Enterprise pipeline

Exposure: Land

Symptoms: Sinkholes, flooding; pipeline has obstructed the area's natural drainage pattern

Symptoms (animal): Farm animals, unable to reach higher ground, drowned by the dozens; dog fell

into sinkhole

http://www.fwweekly.com/2012/07/25/dammed/

754. David Lloyd

Location: Johnson County, TX **Gas Facility:** Gas wells, pipelines

Exposure: Land

Symptoms: Seriously hindering his rights, land value plummet, constant disturbance and nuisance,

land damage, dust and dirt stirred at all times

http://www.texasdairy.com/archives/0706.htm#Gas_wells

755. Natalie Genco Location: Colleyville, TX

Gas Facility: Gas well

Exposure: Water - oily, smelly

Symptoms: Unknown, replacement water or relocated http://www.youtube.com/watch?v=cfl-0yL4oCA

756. Graham Feil

Location: Arlington, TX

Gas Facility: Lives downwind from twenty-two gas wells and two lift compressors

Exposure: Air

Symptoms: Headaches, nausea, dizziness, rapid breathing, brain felt scrambled, exhausted yet anxious/hyper. His doctor said he exhibited symptoms of exposure yet no diagnosis was made. http://www.youtube.com/watch?v=7p-G36wAONc&feature=player_embedded <a href="http://barnettshalehell.wordpress.com/2011/07/24/barnett-shale-arlington-tx-health-effects-diary-ty-mailton-tx-health-effects-d

http://barnettshalehell.wordpress.com/2011/07/24/barnett-shale-arlington-tx-health-effects-diary-natural-gas-urban-drilling-emissions-and-the-canary-effect/

757. Sue Bonham

Location: Sissonville, WV **Gas Facility:** Pipeline **Exposure:** Air - fire

Symptoms: Saw waves of heat and trembling earth. "I could see hot springs coming out of the

ground, and the roar kept getting more and more intense," rocks came through ceiling.

http://wvgazette.com/News/201212120060

758-759. Doug Jenkins and Larry Lee Joseph

Location: Carbon County, UT

Gas Facility: Dry Canyon Compressor Station

Exposure: Explosion

Symptoms: Injured, sustained critical burn injuries; explosion created a crater 15-ft deep, 30-ft wide.

http://www.kutv.com/news/top-stories/stories/vid 2871.shtml

http://www.bizjournals.com/denver/news/2012/11/21/2-injured-in-fire-at-bill-barrett-gas.html

760. David Barndt

Location: Potter County, PA

Gas Facility: Triana Energy Corporation gas well

Exposure: Land

Symptoms: Nine acres of 50 yr old hardwood timber were cleared without permission or adequate

compensation, lost over a dozen acres of his property without his consent.

http://www.publicherald.org/archives/11828/investigative-reports/energy-investigations/

761. Jim Finkler

Location: Lycoming County, PA

Gas Facility: Range Resources gas well

Exposure: Water – methane

Symptoms: Unknown, replacement water or relocated

http://www.post-gazette.com/stories/local/marcellusshale/dep-alters-policy-on-foul-water-

notifications-657473/

762. Andrew Chichura

Location: Susquehanna County, PA

Gas Facility: Cabot gas well

Exposure: Water - methane 57, 60 mg/L

Symptoms: Unknown, replacement water or relocated

http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-

Letters-against-Cabot-Combined-OCR

763. John Como

Location: Susquehanna County, PA

Gas Facility: Cabot gas well

Exposure: Water – manganese 0.26 (mg/L), methane 17.10 mg/L

Symptoms: Unknown, replacement water or relocated

http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-

Letters-against-Cabot-Combined-OCR

764. Norman and Dorothy Jensen Location: Susquehanna County, PA

Gas Facility: Cabot gas well

Exposure: Water – ethane 0.489 mg/1, methane 20.10 mg/1 **Symptoms:** Unknown, replacement water or relocated

http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-

Letters-against-Cabot-Combined-OCR

765. Janet Rozell

Location: Susquehanna County, PA **Gas Facility:** Cabot gas well

Exposure: Water - manganese 1,24 mg/L., aluminum1.527 mg/L, methane, iron

Symptoms: Unknown, replacement water or relocated

http://www.scribd.com/doc/115987279/Lenox-Township-PA-DEP-Pollution-Determination-

Letters-against-Cabot-Combined-OCR

766-767. Harriet Irby and Betty Clark

Location: Pentango, TX

Gas Facility: DFW Midstream Service Compressor Station

Exposure: Air- diesel exhaust and sweet-smelling chemical fumes

Symptoms: Itchy, watery eyes, shortness of breath and other health problems, exacerbating

breathing problems and causing costly medical bills.

Symptoms (animal): Chickens have died

http://www.star-telegram.com/2011/09/02/3333836/pantego-women-sure-somethings.html

768. Victoria Trinko Location: Cooks Valley, WI

Gas Facility: Badger Mining Corp sand mine

Exposure: Air – frack sand

Symptoms: Asthma, chest tightness, wheezing and coughing

http://www.huffingtonpost.com/2012/12/07/frac-sand-mining-wisconsin-health_n_2256753.html

769. Judy Carey

Location: Monroe County, WI

Gas Facility: Proppant Specialists sand washing plant

Exposure: Air – frack sand

Symptoms: Fine white powder on car and dishes, "clothes are full of it, you can't roll your car

windows down, feel it in your throat, feel it in your nose."

http://www.wisconsinwatch.org/2011/07/31/sand-mining-surges-in-wisconsin/

770. Debra Owners and daughter, Cassidy

Location: Ponder, TX

Gas Facility: Atmos Energy gas processing plant

Exposure: Air – 10 toxins

Symptoms: Rashes over and over again, ill continuously -"sick and tired of being sick and tired." http://www.nbcdfw.com/news/health/Air-Quality-Testing-Finds-Toxins-in-Ponder-132746733.html

771. Shawn Jacobson Location: Durango, CO

Gas Facility: Williams gas well

Exposure: Air

Symptoms: Dizzy and disoriented, headaches, vomiting, metallic taste http://www.savecoloradofromfracking.org/whatgoeswrong/releases.html

772. Anonymous

Location: Washington County, PA

Gas Facility: Mark West gathering pipeline

Exposure: N/A

Symptoms: Negatively impacted

http://www.observer-reporter.com/article/20130114/NEWS01/130119636/1003#.UPV9CGfdbNs

773. Ryan Beaver Location: CO

Gas Facility: Gas wells

Exposure: Air – hydrogen sulfide

Symptoms: Stricken with a near-lethal dose of hydrogen sulfide. "My right eye felt like it was about to

explode it hurt so bad," "... migraine for a week and a half, and I lost my voice for three days."

http://longmontroar.org/impacts/air-pollution/

774. Bill Ferullo

Location: Bradford County, PA

Gas Facility: Gas wells **Exposure:** Air – dust

Symptoms: "... [My] chest was burning. It burned all night."

http://www.huffingtonpost.com/2012/11/16/fracking-sand-health-hazard-

n 2146992.html?utm hp ref=fracking

775. Max Chilsun

Location: Bradford County,PA **Gas Facility:** Chief gas wells

Exposure: Water

Symptoms: Replacement water

http://www.youtube.com/watch?v=JyBiRPAMEkI&feature=youtu.be

776. Jimmy Dale Deweber (deceased 2013)

Location: Denton County, TX

Gas Facility: Gas well condensate tank

Exposure: Air – hazardous fumes from spillover of condensate

Symptoms: Death

http://www.dentonrc.com/local-news/local-news-headlines/20130117-man-found-dead-near-

natural-gas-pad-site.ece

777. Jeremy Engelking Location: Douglas County MN Gas Facility: Enbridge pipeline

Exposure: N/A

Symptoms: Arrested for trespassing on his own property

http://www.youtube.com/watch?v=wNT229UAA4M&feature=youtu.be

778. Sandra Mora DeHerrera (deceased 11/21/2010)

Location: Arlington, TX

Gas Facility: Gas drilling near home/work 360 & Arkansas

Exposure: Air – VOC emissions

Symptoms: Diagnosed with breast cancer after drilling started. Mammogram of Dec. 2005 showed nothing, but by March of 2006 she was nearly stage III. Doctor stated environmental causes, after her remission from breast cancer she got leukemia. She had complained of headaches, nausea, sinus

problems, difficulty breathing, and anxiety during exposure.

link to come

779. Mike Krajewski (deceased 2013)

Location: McKenzie County, ND **Gas Facility:** Halliburton well site

Exposure: N/A **Symptoms:** Death

http://www.inforum.com/event/article/id/387118/group/homepage/

780. Lisa Martinez and family

Location: CO

Gas Facility: pipeline

Exposure: Natural gas explosion

Symptoms: Home leveled, minor injuries

http://www.denverpost.com/breakingnews/ci_21757927/natural-gas-explosion-destroys-castle-

rock-home-sends#ixzz2IZUd0tFY

781 - 782. Phyllis Senske, Ruth Crawford

Location: Kalkaska County, MI Gas Facility: Chevron gas well **Exposure:** Dust, noise, vibration

Symptoms: House shaking, dust, excessive noise, heavy truck traffic, property value diminished http://www.northernexpress.com/michigan/article-5954-whats-up-with-that-fracking-well-next-

door.html

783. Paul Brad

Location: Kalkaska County, MI

Gas Facility: 40,000 gallons of Encana produced water spread on roads

Exposure: Land

Symptoms: Unknown, replacement water or relocated

http://www.northernexpress.com/michigan/article-5927-fracked-roads.html

784. Thomas Thompson and wife

Location: Rifle, CO

Gas Facility: Encana gas production **Exposure:** Air – noxious fumes, water

Symptoms: Nosebleeds, vomiting blood, danger of speeding heavy equipment, injuries, illness,

property damage, polluted water sources, poisoned water wells

Symptoms (animal): Wildlife and livestock deaths

http://fromthestyx.wordpress.com/2012/12/04/voices-from-the-gas-patch-thomas-thompson-part-1/

785. Bonnie Smeltzer

Location: Battlement Mesa, CO **Gas Facility:** Gas production

Exposure: Air - diesel and petroleum odors

Symptoms: Headaches, light-headedness, nose bleeds; emergency room visit

http://www.denverpost.com/breakingnews/ci 22342757/citizens-recount-health-woes-oil-and-

gas-commissioners

786. Carl McWilliams

Location: Garfield County, CO **Gas Facility:** Noble Energy well

Exposure: Air - H2S

Symptoms: Double vision and other ill feelings

http://fromthestyx.wordpress.com/2012/08/22/exclusive-carl-mcwilliams-responds-to-noble-

energy-h2s-settlement/

787. Troy Orth (deceased 2009) **Location:** Garfield County, CO **Gas Facility:** Noble Energy well

Exposure: Air - H2S **Symptoms:** Death

http://www.gifreepress.com/article/20110813/COMMUNITY NEWS/110819969

788. Fred Webb

Location: Platteville, CO

Gas Facility: Anadarko oil and gas production

Exposure: Water

Symptoms: Unknown, operator has arranged for water well owner to tap into city water

http://cogcc.state.co.us/Library/ComplaintReports/COGCCGenAssemblyComplaintReport2ndqtr091

0.pdf

789. Karen LeBaron

Location: Rio Blanco County, CO **Gas Facility:** Encana pit enclosures **Exposure:** Land - spills of drilling wastes

Symptoms: Remediation and reclamation ordered

http://tinyurl.com/b6vwkep

790. Curt Penny Location: CO

Gas Facility: Workover rig blowout **Exposure:** Land – soil contamination **Symptoms:** Blowout covered cropland

http://cogcc.state.co.us/Library/ComplaintReports/COGCCGenAssemblyComplaintReport2ndqtr091

0.pdf

791. Tracy Dahl

Location: Las Animas County, CO

Gas Facility: Pioneer Natural Resources gas well 1, 300ft from home

Exposure: Water - diesel, solvents, sediment

Symptoms: Unknown, replacement water or relocated http://www.denverpost.com/business/ci 17456764

792. Richard Usack

Location: Crawford County, PA

Gas Facility: Chesapeake Compressor station 500 ft away

Exposure: Noise

Symptoms: "Noise ruining his life"

www.tiogagaslease.org/images/BVW 11 03 09.pdf

793. Deanna Galloway

Location: Fayette County, PA **Gas Facility:** Waste tanker trucks **Exposure:** Water - produced water

Symptoms: Massive headaches, among other ailments

http://www.huffingtonpost.com/2013/01/25/fracking-pennsylvania-natural-gas-lease-

landman n 2546824.html?utm hp ref=mostpopular

794. Jerry Yeager and wife

Location: Fayette County, PA **Gas Facility:** Compressor station

Exposure: Air

Symptoms: Frequent bouts of nausea; vision, respiratory and neurological problems; horrific smell

http://www.huffingtonpost.com/2013/01/25/fracking-pennsylvania-natural-gas-lease-

landman n 2546824.html?utm hp ref=mostpopular

795. Margaret Heinkel-Wolfe

Location: Denton County, TX

Gas Facility: Williams Etc, drill water collection site, compressor station 990 ft away, gas wells **Exposure:** Air - toxic formaldehyde, sulfur dioxide, benzene, toluene, and xylene emissions **Symptoms:** Headaches, respiratory ailments, and trouble breathing and compressing operations, which are polluting the air and water surrounding the plaintiffs' home, nuisance and trespass

http://www.napalmcreek.com/resources/watston fracking facts fears.pdf

796. Jason and Janet Otis

Location: Bradford County, PA **Gas Facility:** Chesapeake gas wells **Exposure:** Water - contaminated

Symptoms: Unknown, replacement water or relocated

www.pennstatelawmarcellusblog.com/2012 05 01 archive.htmlhttp://law.psu.edu/file/aglaw/Marc

ellus Shale/Otis v Chesapeake Appalachia.pdf

797. Teekell family

Location: Caddo Parish, LA **Gas Facility:** Chesapeake wells

Exposure: Air, water

Symptoms: High levels of sodium salts, iron content, and total dissolved solids; obnoxious smells and

gas bubbling up through puddles after rainstorms

http://apps.americanbar.org/litigation/committees/energy/articles/spring2012-0512-frackings-alleged-links-water-contamination-earthquakes.html

798 - 802. Five family class action suit

Location: Arkansas **Gas Facility:** Injection well **Exposure:** Land-earthquakes

Symptoms: Physical damage to homes and commercial real estate, loss in the fair market value of the property, economic loss due to temporary stoppage of business operations, and emotional

distress

http://apps.americanbar.org/litigation/committees/energy/articles/spring2012-0512-frackings-alleged-links-water-contamination-earthquakes.html

803. Malcolm Sawyer Sr. Location: Blair County, PA

Gas Facility: Curry Supply, Equipment Transport

Exposure: Produced waste water, flaring, abatements; was responsible for hauling, emptying and

cleaning waste tanks and mats - company did not supply adequate protective gear

Symptoms: Severe swelling of face, and extremities: severe pain in spine and back, rashes and burning skin, dizziness, lung impairment, kidney problems, inability to sleep, upset stomach, joint pain, blackouts, headaches, nose bleeds, bloody stool, memory loss

Link to come

804. Donna Carver

Location: Morrow County, OH **Gas Facility:** Injection well

Exposure: Air

Symptoms: Nose burning, eyes and skin itchy, difficulty breathing, nausea, vomiting, headaches

http://www.publicnewsservice.org/index.php?/content/article/29549-1

805. Judy E.

Location: Potter County, PA

Gas Facility: Guardian Exploration gas well 450 ft from home

Exposure: Water - arsenic, radon

Symptoms: Unknown, replacement water or relocated

http://vimeo.com/53450267

806. Norma Kudamik Location: Butler County, PA

Gas Facility: Gas well drilling operations 1,200 feet from home

Exposure: Air

Symptoms: Property worthless, health has suffered

http://www.youtube.com/watch?NR=1&feature=endscreen&v=EbBkRRfnsI0

807. Bill Hrach

Location: Westmoreland County, PA

Gas Facility: Gas well drilling operations 1,000 feet from water well

Exposure: Water

Symptoms: Water ruined, reverted to using cistern and must pay a considerable amount to treat the

water

http://triblive.com/x/valleyindependent/news/s 693606.html?source=rss&feed=30#axzz2K9chK4 eu

808 - 814. Seven workers (June 10, 2010)

Location: Marshall County, WV

Gas Facility: A B Resources gas well explosion and resulting fire

Exposure: Flames 70 ft high

Symptoms: Hospitalized and treated at burn center

http://www.pennlive.com/midstate/index.ssf/2010/06/natural gas well explosion bur.html

815. Eric and Brittney Hauck Location: Butler County, KS Gas Facility: Pipeline

Exposure: Water - benzene and other contaminants

Symptoms: Replacement water

http://www.kake.com/news/headlines/Neighborhood Concerned About Well Water Contaminatio

<u>n</u>

137448408.html

816. Sheila Russell

Location: Bradford County, PA **Gas Facility:** Chesapeake gas wells **Exposure:** Water - methane and metals

Symptoms: Replacement water

http://pulitzercenter.org/reporting/pennsylvania-shale-gas-hydraulic-fracturing-fracking-

environment-agriculture-local-farmers-DEP

817. Bruce Kennedy

Location: Bradford County, PA **Gas Facility:** Chesapeake gas wells

Exposure: Land - diesel, then hydraulic fluid, then unknown chemical spills

Symptoms: Unknown, replacement water or relocated

http://pulitzercenter.org/reporting/pennsylvania-environment-shale-gas-fracking-development-

<u>farming-industry-economy</u>

http://protectingourwaters.wordpress.com/2011/06/16/black-water-and-brazenness-gas-drilling-

disrupts-lives-endangers-health-in-bradford-county-pa/

818. Monika Osborn

Location: Bradford County, PA

Gas Facility: Gas wells, surrounded by 28 gas wells

Exposure: Air - fumes

Symptoms: Losing hair, nearly suffocated by a wave of fumes

http://protectingourwaters.wordpress.com/2011/06/16/black-water-and-brazenness-gas-drilling-

disrupts-lives-endangers-health-in-bradford-county-pa/

819. Pat Farnelli and family Location: Susquehanna County, PA

Gas Facility: Gas wells are within a hundred yards of home

Exposure: Water

Symptoms: Diarrhea and vomiting, stomach cramps

http://www.reuters.com/article/2009/03/13/us-energy-gas-town-idUSTRE52C07920090313

820. Tim and Debbie Maye

Location: Susquehanna County, PA **Gas Facility:** Cabot gas wells **Exposure:** Water – turned brown

Symptoms (animal): Cats losing fur and projectile vomiting, horse losing hair

http://www.reuters.com/article/2009/03/13/us-energy-gas-town-idUSTRE52C07920090313

821 - 825. Four workers injured, one dead

Location: Guernsey County, OH **Gas Facility:** Chipco gas rig **Exposure:** Air - hydrogen sulfide **Symptoms:** 4 injured, one death

http://www.wtov9.com/news/news/1-killed-4-wounded-in-gas-well-accident/nINXb/

826. Anonymous - Death Location: Taylor County, WV **Gas Facility:** EQT gas wells

Exposure: Explosion from transfer of wastewater from a tank into a truck

Symptoms: Death

http://www.huffingtonpost.com/2013/02/15/west-virginia-eqt-explosion-natural-gas-

taylor n 2695700.html

827. Mary Donovan

Location: Susquehanna County, PA

Gas Facility: Southwestern Energy Co gas well

Exposure: Water - elevated levels of barium, iron, manganese and strontium

Symptoms: Replacement water

http://www.mnn.com/earth-matters/energy/stories/lawsuit-gas-drilling-fluid-ruined-

pennsylavania-water-wells

http://www.abgjournal.com/news/state/apfractinglawsuit309-15-10.htm

828. Jodi Borello

Location: Washington, PA

Gas Facility: 6 gas wells within 500 yards of house

Exposure: Air

Symptoms: Chemical burns to her eyes, bad rashes, and noise/air pollution and truck traffic http://blog.timesunion.com/capitol/archives/177325/anti-fracking-groups-rolls-out-tv-spot-with-disease

pa-claims/

829. Karen Knisely and family

Location: Jefferson, PA

Gas Facility: Compressor station **Exposure:** Noise; air - odors

Symptoms: Headaches and coughs. The noise has caused problems and can no longer enjoy being

outside.

http://www.observer-reporter.com/article/20130219/OPINION02/130219134#.USWGOWe2T4U

830. Kim Staub and family

Location: Washington County, PA

Gas Facility: Waste impoundment, possible chemical spill

Exposure: Air - overpowering odor **Symptoms:** Toxins in their systems

http://www.timesonline.com/news/local_news/residents-take-dep-to-task-in-hearing-about-

fracking/article 8b5367a9-748d-5c12-b469-5a3cbd222aae.html?mode=igm

831. George Feighner

Location: NI

Gas Facility: Tennessee Gas Pipeline

Exposure: Land

Symptoms: Property taken by eminent domain, trees felled http://www.commondreams.org/further/2013/02/18-2

832. Ken Hall

Location: Weld County, CO

Gas Facility: PDC Energy fracked well

Exposure: Air - fumes strong odor of petroleum; land - 30hr flowback gush

Symptoms: Worry about fumes, possible water contamination

http://www.9news.com/news/article/316565/222/Workers-stop-fracking-fluid-leak-after-30-

hours

833. Angela Varra

Location: Weld County, CO

Gas Facility: PDC Energy fracked well

Exposure: Air - fumes strong odor of petroleum, land - 30hr flowback gush

Symptoms: Worry about fumes, possible water contamination

http://denver.cbslocal.com/2013/02/13/people-living-near-oil-well-leak-concerned-about-impact-

to-water-air/

834. Adbal Audeh (deceased 2013)

Location: Carroll County, OH

Gas Facility: R.E. Gas Development well pad **Exposure:** Hit in the back by equipment **Symptoms:** Traumatic injuries, death

http://www.wtov9.com/news/news/one-man-dead-one-injured-after-drilling-accident/nWZfS/

835. Tim Pepper **Location:** Leroy, PA

Gas Facility: Chesapeake Energy gas production

Exposure: Land, unknown release of pressure in a stream bed (tributary to Towanda Creek) resulting in jello-like surface area for roughly 80 sq. ft., temporary fence needed to keep away cattle

Symptoms: Unknown, replacement water or relocated

http://tripledividefilm.org/

836. Jim Harkins

Location: Potter County, PA **Gas Facility:** Penn Virginia

Exposure: Water - well turned browned two days after fracking started; air - flaring 750ft from

residence for up to a month resulting in noise pollution and health issues for the homeowner, no dust control used on pad resulting in air pollutants blowing onto Harkin's property in heavy winds

Symptoms: Headaches, depression

http://tripledividefilm.org/

837-844. Seven Families Location: Bradford County. PA

Gas Facility: Chesapeake Atgas 2H well

Exposure: Blowout, overflowing into a field, a small tributary and Towanda Creek

Symptoms: Evacuated from homes

http://thetimes-tribune.com/news/after-blowout-most-evacuated-families-return-to-their-homes-

in-bradford-county-1.1135253#axzz1KYCmv6NQ

845. Ira Haire

Location: Potter County, PA **Gas Facility:** Chesapeake well

Exposure: Water well RWO4 - Hem (Oil/Grease), Methane, Ethane, Arsenic, Barium, Lithium,

Manganese, Sodium, Strontium

Symptoms: Unknown, replacement water or relocated

http://www.publicherald.org/archives/14617/investigative-reports/energy-

investigations/fracking-energy-investigations/

http://tripledividefilm.org/

846-878. Paul D. McLaughlin and 32 other families

Location: Allegheny County, PA

Gas Facility: Consol gas lease at airport

Exposure: N/A

Symptoms: Land taken by eminent domain, cheated out of what property was worth, county offered

 $50\ members$ of the McLaughlin family and $32\ other$ families \$1 to split for each parcel of their

mineral rights

http://triblive.com/news/allegheny/3535049-74/airport-county-rights#axzz2M7PNsUKa

879. Tom and Barbara Vastine

Location: Parker County, TX **Gas Facility:** Gas wells

Exposure: Water - smells foul

Symptoms: Unknown, replacement water or relocated

http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110329-just-

below-the-surface.ece

880. Tom Chafe

Location: Bradford County, PA **Gas Facility:** Talisman gas wells

Exposure: Water

Symptoms: Illness, replacement water

Link to come

881. Robert and Wendy Bagwell Location: Parker County, TX

Gas Facility: Range Resources gas well

Exposure: Water - smelly, bubbles, yellow discoloration **Symptoms:** Unknown, replacement water or relocated

http://www.wfaa.com/news/local/Map-pinpoints-contaminated-water-in-Parker-County--

111564849.html

882. Margaret Henry

Location: Lawrence County, PA **Gas Facility:** Shell gas well

Exposure: Air – Flaring, and fracking fumes

Symptoms: Asthma (onset occurring during fracking), stress

http://www.youtube.com/watch?v=w8ckDKFulsg

883. Doreen and John Tillman Location: Susquehanna County, PA

Gas Facility: Gas wells

Exposure: Water - increased levels of the mineral manganese and "sulphur bacteria"

Symptoms: Unknown, replacement water, or relocated

http://www.timesunion.com/business/article/Human-side-of-fracking-debate-4084241.php

884. Jake Trent Location: WV

Gas Facility: Antero gas development **Exposure:** Constant noise and bright lights

Symptoms: Recovery progress took a bit of a turn when drillers started working 60 feet outside of

his bedroom window.

http://www.wboy.com/story/21189153/doddridge-county-family-worries-about-gas-drilling-near-

home-following-traumatic-brain-injury

885. Richard & Devyn Hayley Location: Parker County, TX

Gas Facility: Range Resources gas well

Exposure: Water - methane

Symptoms: Unknown, replacement water, or relocated

http://www.barnettshalenews.com/documents/2010/EPA%20Wrong%20-

%20Barnett%20Shale%20Not%20Responsible%20For%20Gas%20In%20Water%20Wells%2012-

13-2010.pdf

886. Julio Barrera (deceased 2009)

Location: Webb County, TX **Gas Facility:** Coastal Drilling rig

Exposure: N/A

Symptoms: Death fatal accident

http://www.mysanantonio.com/news/energy/article/Eagle-Ford-pay-is-high-but-work-can-be-fatal-

4285405.php

887. Two boys, seven and eight years old (deceased 2013)

Location: Clarksburg, WV

Gas Facility: T&S Trucking, Mineral Wells brine tanker

Exposure: N/A

Symptoms: Fatal accident, brine tanker didn't/couldn't brake

http://www.exponent-telegram.com/article_dc588b8c-89d6-11e2-b755-001a4bcf887a.html

http://www.exponent-telegram.com/article 342487dc-8b60-11e2-a310-0019bb2963f4.html

888. Earl Wenger and Cindy Tout

Location: Dolores County, CO

Gas Facility: Kinder Morgan compressor station less than 300 yards away

Exposure: Noise; air - sulfur stench and a bleach odor

Symptoms: Headaches, nose bleeds and sore throat, damage to home from vibration

http://fourcornersfreepress.com/?p=550

889. Emogene Helmick
Location: Roane County, WV
Gas Facility: Columbia Pipeline
Exposure: Land - benzene, xylene

Symptoms: Property damage from condensate; the contaminants "have created a hazardous and dangerous living condition" on her property and have caused a diminution in property value;

invasion of the contaminants onto property is a continuing trespass

http://wvrecord.com/news/s-4993-roane-county

890-891. Albert Nutgrass and Michael Brock

Location: Kanawha County, WV

Gas Facility: Equitable Production Company compressor station

Exposure: Gas fire

Symptoms: Severe burns

http://wvrecord.com/news/184041-fireball-injured-workers-suit-says

892. David and Sara Dent Location: Ohio County, WV

Gas Facility: Chesapeake gas wells

Exposure: Land

Symptoms: Operations caused cracking of foundation and walls of home. A large amount of

contaminated water was discharged onto the property and into nearby creeks and

streams. Driveway was damaged when Chesapeake used it as a "staging ground" for its vehicles and

heavy equipment.

http://taskohio.org/author/taskohio/page/3/

893-895. Three families

Location: Wyoming County, PA

Gas Facility: Carrizo Oil and Gas' Yarasavage 1H natural gas well

Exposure: 5,400 barrels of leaking frack fluid

Symptoms: Evacuated from homes

http://thetimes-tribune.com/news/malfunctioning-well-in-wyoming-county-now-capped-

1.1458575

896. John W. and Mary Alice Miller

Location: Marshall County, WV **Gas Facility:** Gas well explosion

Exposure: Explosion **Symptoms:** Injuries

http://wvrecord.com/news/243752-couples-sue-for-gas-well-explosion-injuries

897. Susan Connell

Location: ND

Gas Facility: Brine tankers

Exposure: H2S

Symptoms: Stabbing pains in her stomach, the prelude to a week-long bout of vomiting

http://ngm.nationalgeographic.com/2013/03/bakken-shale-oil/dobb-text

898. Tim Hortman

Location: Susquehanna County, PA **Gas Facility:** G & W Trucking tanker truck

Exposure: N/A

Symptoms: Can't live in house, tanker truck crashed through the living room of home before coming

to stop in the garage

http://susquehannacounty.wnep.com/news/news/171533-truck-smashes-home-garage-

susquehanna-county

899. Calvin Tillman and family

Location: Dish, TX

Gas Facility: Gas production

Exposure: Air

Symptoms: Children – severe and frequent nosebleeds

http://www.huffingtonpost.com/2011/02/24/mayor-calvin-tillman-leav_n_827478.html

900. Skipper Williams Jr. Location: Caddo Parish, LA

Gas Facility: Chesapeake gas well

Exposure: Spill on land - elevated chlorides, oil, grease, and some organic compounds

Symptoms (animal): Seventeen cows – death

http://un-naturalgas.org/weblog/2009/06/update-on-louisiana-cattle-deaths-from-hydraulic-

fracturing-no-state-agency-took-responsibility-for-testing

901-1100. Frances Contario and son; 199 other homes

Location: Caddo Parish, LA

Gas Facility: Exco gas well – blowout **Exposure:** Water – methane; air – methane

Symptoms: Evacuated from homes, high levels of methane in water in residents homes http://usatoday30.usatoday.com/news/nation/2010-12-14-1Alouisiana14_CV_N.html http://www.propublica.org/article/louisiana-well-blowout-forces-hundreds-from-home

1101. Nick Tock

Location: Clearfield County, PA **Gas Facility:** EOG leaking pit

Exposure: Water - manganese, aluminum, barium, sodium, strontium, chloride

Symptoms: Tooth loss, lung issues

http://www.thecourierexpress.com/courierexpress/courierexpresslocal/996563-349/dubois-

residents-concerned-over-seismic-testing-offer.html

http://www.post-gazette.com/stories/local/marcellusshale/hunting-club-contends-with-spring-

water-contaminations-from-gas-drilling-300746/

1102. Marlene Dean

Location: Susquehanna County, PA

Gas Facility: Southwestern Energy Company

Exposure: Water - muddy

Symptoms: Unknown, replacement water or relocated

http://www.theledger.com/article/20101107/ZNYT01/11073008?p=6&tc=pg

1103. Paula Klass

Location: Wyoming County, PA

Gas Facility: Chapin dehydration station

Exposure: Vibration

Symptoms: Home continually rattles and vibrates

http://www.youtube.com/watch?v=yrLGZrcuKYI&feature=youtu.be

1104. Homer Merriman

Location: Limestone County, TX **Gas Facility:** XTO Energy gas well

Exposure: Land

Symptoms: Split Estate – unable to use his 40 acres for his cattle working operations; XTO drilled

despite injunction

http://www.oilandgaslawyerblog.com/recent-cases/

1105. Jimmy McAllen

Location: TX

Gas Facility: Forest Oil Corp. used pipe

Exposure: Pipe - radioactive materials; land - mercury, drilling waste and other radioactive material

Symptoms: Cancer

Symptoms (animal): Exotic animals ill

http://www.oilandgaslawyerblog.com/2012/09/another-chapter-in-jimmy-mcall.html

1106. Mandy Mobley Location: Fort Worth, TX

Gas Facility: Compressor station, gas drilling

Exposure: Air; vibration

Symptoms: Odd shifting that's been going on in house – cracks in walk, door frame coming loose,

nails

pulling loose from trim, floor tiles cracking; dizzy spells and migraine headaches and became

frequently fatigued

http://www.fwweekly.com/2013/01/16/migraines-and-mailbox-money/

1107. Steve Lyons

Location: Santa Barbara County, CA **Gas Facility:** Veneco Inc. well

Exposure: N/A

Symptoms: Veneco Inc. proceeded to drill and frack a well without

notification

http://www.newsreview.com/chico/farmers-getting-fracked/content?oid=9296396

1108. Keith Gardiner Location: Kern County, CA

Gas Facility: Disposal well and tank farm

Exposure: Water – chloride

Symptoms: Unknown, replacement water or relocated

http://www.newsreview.com/chico/farmers-getting-fracked/content?oid=9296396

1109. Fred Starrh

Location: Kern County, CA

Gas Facility: Aera Energy unlined pits

Exposure: Water – groundwater contaminated with frack wastewater

Symptoms: Groundwater so contaminated it killed every tree in the orchard after a single irrigation,

while rendering hundreds of acres barren and unable to sustain life.

http://www.examiner.com/article/studies-find-california-fracking-wells-may-kill-livestock-family-

pets

http://www.examiner.com/article/brown-announces-new-oil-industry-regulations-ahead-of-

promise-land-release

1110. Mike Hopkins

Location: Kern County, CA Gas Facility: Veneco Inc.

Exposure: Water – high levels of chloride in groundwater

Symptoms: Cherry orchard is dying because of high levels of toxic chloride in his groundwater

http://www.newsreview.com/chico/farmers-getting-fracked/content?oid=9296396

1111-1116. Sandra Bishop, Kathy Fannin, Connie McDaniel, Steve Fannin, Donna Lilly and

Debra O'Dell

Location: Kanawha County, WV

Gas facility: Reserve Oil & Gas pipeline

Exposure: Land

Symptoms: Trespass and great harm and damage to property

http://wvrecord.com/news/256405-six-heirs-say-reserve-oil-gas-installed-pipeline-without-

permission

1117. Richard F. Detamore (deceased 2012)

Location: Monongalia County, WV **Gas Facility:** Nabors Well Services

Exposure: N/A

Symptoms: Fatal accident – 38 hours of work in the previous 48 hours

http://wvrecord.com/news/256206-widow-blames-nabors-industries-for-husbands-death

1118. Ken and Barb Berlin

Location: Wayne County, OH

Gas Facility: Dominion storage tanks

Exposure: N/A

Symptoms: Explosion shook the house, evacuated from home

http://www.ohio.com/news/break-news/well-explodes-in-eastern-wayne-county-1.381615

1119. Larry Righi

Location: Clearfield County, PA **Gas Facility:** EOG gas wells

Exposure: Water – manganese, aluminum, barium, sodium, strontium, chloride

Symptoms: "We just want to be made whole, to get assurances that the contamination is gone and won't be back and the water is good to drink again."

http://www.post-gazette.com/stories/local/marcellusshale/hunting-club-contends-with-spring-water-contaminations-from-gas-drilling-300746/

1120-1123. Darlene R. McWreath, Robert C. McBride, Karen Lundin, and Deborah L.

McWreath

Location: Washington County, PA **Gas Facility:** Range Resources gas well

Exposure: N/A

Symptoms: Range Resources Corp. has drilled at least one gas well on the surface of property; Range Resources Corp. does not have any lease or other operating agreement granting Range the right to

drill

http://www.observer-reporter.com/article/20130314/NEWS01/130319630/0/#.UUiY8Veev4U

1124. Brian Callicoat (deceased 2013)

Location: Culberson County, TX **Gas Facility:** Patriot Drilling rig

Exposure: N/A

Symptoms: Death from injuries sustained from a heavy drilling pipe that landed on him.

http://www.vanhornadvocate.com/

1125. Jeff Graetz

Location: Cleburne County, AK

Gas Facility: Southwestern Energy Company

Exposure: Water – muddy

Symptoms: Unknown, water turned muddy and contained particles that were "very light and kind of

slick" and resembled pieces of leather.

www.adeq.state.ar.us/ftproot/Pub/WebDatabases/.../00-223.pdf

1126. Ruben McMillian and daughter Cynthia

Location: AL

Gas Facility: Fracked well

Exposure: Water

Symptoms: Unknown, replacement water or relocated

http://www.huerfanojournal.com/node/3213

1127. Laurie Lytle

Location: Seneca County, NY

Gas Facility: Chesapeake gas well 660 feet from home

Exposure: Water – gray and full of sediment

Symptoms: Unknown, replacement water or relocated

http://www.toxicstargeting.com/news/2009-12-10/activist-claims-well-contaminated-gas-drilling http://www.water-contamination-from-shale.com/new-york/hydraulic-fracturing-fracking-in-new-

york/

1128. Larry Bisidas Location: Wise County, TX

Gas Facility: Gas well and waste water well

Exposure: Water

Symptoms: "Water goes to stinking so bad you can't stay in the house with it" too salty to drink. http://www.wfaa.com/news/local/Water-well-driller-blames-gas-rig-for-tainted-supply-104456654.html

1129. Dave Eddy and family Location: Allegany County, NY **Gas Facility:** Fracked well

Exposure: Water

Symptoms: Water turned muddy and smelled like gas.

http://www.buffalospree.com/Buffalo-Spree/August-2012/Safe/

1130. Stacey Mills Location: NM

Gas Facility: EOG disposal well **Exposure:** Water – brine

Symptoms(animal): Cattle started falling sick and dying http://www.eenews.net/public/energywire/2012/09/11/1

1131-1143. James Olbert and 13 other individuals

Location: Logan County, WV

Gas Facility: General Pipeline and Equitable

Exposure: N/A

Symptoms: Negligence, nuisance, trespass, desecration of grave sites and deliberate infliction of

emotional distress.

http://www.wvgazette.com/News/201210170122?page=2

1144. Stacie and Casey Griffith

Location: Marion County, WV **Gas Facility:** Waco Oil & Gas **Exposure:** Dust, noise

Symptoms: Dream house ruined by a well site about 200 feet away. Around-the-clock noise, dust,

and concerned about waste gas burned off at the site

http://westvirginia.sierraclub.org/newsletter/archives/2011/11/a_002.html

http://www.frackcheckwv.net/2013/03/28/some-wv-drillers-commit-multiple-wastewater-

violations/

1145. Mieko and Charles Crumbley

Location: Weld County, CO **Gas Facility:** Seismic testing **Exposure:** Vibration

Symptoms: Structural damage in their house and barn and triggered the collapse of their well —

which six days later gave no water.

http://www.denverpost.com/environment/ci_22803371/seismic

1146. Joe Reneau

Location: Sparks, OK
Gas Facility: Injection well
Exposure: Earthquake
Symptoms: Damage to home

http://www.csmonitor.com/Environment/Energy-Voices/2013/0327/0klahoma-earthquake-Howoil-extraction-shifts-the-ground-beneath-us

1147. Loren Jepson Location: Killdeer, ND

Gas Facility: Hess Corp. well pad

Exposure: Water

Symptoms: Clay mud and silt running off the drill pad into his stock dam

http://bismarcktribune.com/bakken/killdeer-rancher-has-muddy-spring-mess-from-unwanted-

wells/article_06c4c334-98a7-11e2-b731-001a4bcf887a.html

1148. Roger Findley

Location: WV

Gas Facility: Gas wells

Exposure: Currently unknown

Symptoms: "They came over and knocked on our door about one o'clock in the morning and told us we would have to leave the premises, because there was an issue over there. They wouldn't tell us

what was wrong, but we had to leave our house and go to a motel."

http://wvhighlands.org/wv_voice/?m=201201&paged=2

1149-1153. B. J Christofferson, Linda Harding, Wendy Dart, Mike Michaud, David Meixner

Location: Maiden Rock, WI **Gas Facility:** Frack sand mining

Exposure: Frack sand

Symptoms: Noise, dust and sand exposure, property value decline

http://www.youtube.com/watch?v=msV9ciDqvJA&feature=player_embedded

1154-1193. Forty homes Location: Mayflower, AK

Gas Facility: Pegasus pipeline

Exposure: VOC's, 84,000 gallon Dilbit (Diluted Bitumen) spill **Symptoms:** Severe environmental and property damage

http://www.treehugger.com/energy-disasters/oil-spill-arkansas-exxon-pipeline-breaks-spilling-

84000-gallons-dangerously-close-lake-conway.html

1194-1195. Susan Connolly and family, Debra Miller and family

Location: Marshall, MI

Gas Facility: Enbridge pipeline

Exposure: VOC'S

Symptoms: Debra – police escort to her house for a summer; Susan's children – rashes, vomiting. Susan and husband: Headaches, eye irritation, lethargy/tiredness, a burning sensation in the throat,

nausea and/or a cough.

http://advisor-chronicle.com/local-citizens-provide-testimony-at-congressional-hearing-p147-1.htm

http://www.nbcnews.com/id/26315908/ns/msnbc_tv-rachel_maddow_show/vp/51423728/#51423728

1196. David Bonifant

Location: Licking County, OH

Gas Facility: Enterprise Liquids Pipeline

Exposure: N/A

Symptoms: Threatened with a lawsuit and eminent domain

https://www.farmanddairy.com/news/licking-county-landowner-fights-pipeline-and-appears-to-

have-won/49043.html

1197-1198. Bruce Ford and Rod Law

Location: McKenzie County, ND **Gas Facility:** Statoil well

Exposure: Vapors or fumes caught fire

Symptoms: Seriously burned

http://www.parkrapidsenterprise.com/content/updated-explosion-oil-well-burns-two-men

1199. Brenda Tabor-Adams

Location: WI

Gas Facility: Frac sand mines

Exposure: Sand dust

Symptoms: Business impacted, non stop traffic, nothing but dust and noise, screens clogged with

sand; fear for family's health.

http://www.youtube.com/watch?v=0diYBorP2lU

1200 -1203. Juan Rios and Olegario Rios (deceased); Roman Galindo and Jose Cruz

Location: Ward County, TX
Gas Facility: Anadarko well
Exposure: Blowout/explosion

Symptoms: Galindo Cruz were airlifted to Medical Center; Rios and Rios – death

http://www.newschannel10.com/story/21893579/one-killed-three-injured-after-oil-rig-blowout-

north-of-barstow

1204. John Kurucz

Location: Washington County, PA

Gas Facility: Consol and XTO 27 wells, pipelines and other infrastructure

Exposure: Flowback, methane

Symptoms: Whole hillside is starting to move and slip away from pipeline excavation of documented

slip area.

http://www.youtube.com/watch?v=qoohCRCZvuY

1205. Joseph Giovannini

Location: Washington County, PA

Gas Facility: Refinery less than 1/8 mile from gas refinery, 391 ft from fracked well

Exposure: Air; water

Symptoms: Had to cement up windows because of fumes, lost water, contaminated water, 24 hours

of light from flaring and burn offs.

http://www.youtube.com/watch?v=R8FM02kfnR4&feature=youtu.be

1206-1207. Devon Byrd, Wade White (deceased)

Location: Carnes, MS **Gas Facility:** Delphi Oil tank

Exposure: Flammable vapors from tank

Symptoms: Death

http://www.cnn.com/2010/US/04/11/gas.tank.safety/index.html?iref=allsearch

1208. Shannon Hensley

Location: AK

Gas Facility: Gas production **Exposure:** Water; air

Symptoms: Once pristine well water started to run brown and get slimy when a fracking operation

moved nearby. Misting from the chemical-laden fracking fluid forced family indoors.

http://arkansasmatters.com/fulltext/?nxd_id=405006

1209. Jeff and Kerri Bond Location: Noble County, OH

Gas Facility: Miley Gas Company brine tank

Exposure: Water – brine

Symptoms: Brine from a tank began to leak into a pond on their property, creating a dead zone

within the pond. Threatened and harassed by ODNR, ODNR trespassed

http://www.freepress.org/departments/display/3/2013/4962

1210. Carol and John Phillips

Location: Shelby County, TX **Gas Facility:** 27 disposal wells **Exposure:** Earthquakes

Symptoms: Bathtub walked itself out of bathroom into the hallway during the last quake http://reportingtexas.com/east-texans-wonder-is-fracking-waste-causing-quakes/

1211-1219. Sherry and Ed Appleman and 8 others

Location: Faulkner County, AK **Gas Facility:** ExxonMobil pipeline

Exposure: Air – benzene, hydrogen sulfide, toluene

Symptoms: Sherry-nose and eyes were burning really bad, headaches, stomachaches and a persistent sore throat; Ed condition worsened; eight children sent home from school after they

became ill breathing the petrochemical fumes

http://www.huffingtonpost.com/2013/04/10/arkansas-oil-spill-health-_n_3045610.html

1220. Lisa Beck and son, Sonny

Location: Blair County, PA

Gas Facility: Compressor station, glycol dehydration unit

Exposure: Air; water

Symptoms: Skin rashes, respiratory issues, nose bleeds, dizziness, fatigue, headaches, burning eyes,

joint pain

http://womensenews.org/print/9617

1221. James Masterson (deceased 2013)

Location: Carroll County, OH Gas Facility: Frack sand semi

Exposure: N/A

Symptoms: Death caused by vehicular accident

http://www.wtov9.com/news/news/breaking-semi-truck-carrying-44-tons-sand-overturn/nXT9z/

1222-1225. Four families Location: Denton County, TX

Gas Facility: Eagle Ridge Operating well

Exposure: Water vapor mixed in with some hydro carbon

Symptoms: Evacuated from homes

http://www.dentonrc.com/local-news/local-news-headlines/20130419-gas-pipe-leak-capped.ece

1226. Nona Chubboy

Location: Fayette County, PA **Gas Facility:** Atlas well pad

Exposure: Land

Symptoms: Property damage including sinkholes and erosion, verbal agreement broken http://triblive.com/news/fayette/3896085-74/chubboy-atlas-trees#axzz2RNIoJkz5

1227. Anonymous

Location: Hemphill County, TX

Gas Facility: LeNorman Operating gas well **Exposure:** Casing failure caused propulsion

Symptoms: Concussion

http://this-small-planet.com/2013/major-failure-a-graphic-example-of-the-risks-of-modern-well-

completion-technologies/

1228-1231. Raymond Miller, Bruce Phipps (both deceased); two others injured

Location: Tyler County, WV

Gas Facility: Eureka Hunter Pipeline

Exposure: Explosion

Symptoms: Injuries suffered in the blast

http://www.wboy.com/story/21949055/firefighters-working-to-subdue-gas-well-explosion-in-

tyler-county-eureka-triad-hunter-magnum-hunter-resources-pipeline

http://www.frackcheckwv.net/2013/04/15/wv-worker-dead-after-injuries-in-gas-flash-fire/

1232. Pat Volitis

Location: Potter County, PA **Gas Facility:** Ultra gas well

Exposure: Water - xylene benzene tertbutyl alcholol and other chemicals

Symptoms: Tingling scalp, intermittent blurry vision, vomiting, weakness, GI symptoms

http://www.marcellusprotest.org/node/2878

1233. Sharon Belvin and family

Location: Tarrant County, TX

Gas Facility: Gas wells, compressor stations

Exposure: Air

Symptoms: Leukemia(AML); daughter – headaches, nosebloods; son – Idiopathic Eosinophylic

Esophagitis

http://barnettshalehell.wordpress.com/2012/03/06/kim-feil-candidate-for-north-arlington-district-

1-council-seat-the-opposition/

1234. William and Joyce Green

Location: Stark County, OH

Gas Facility: Chesapeake and Anschutz

Exposure: N/A

Symptoms: "Robo-notarizing" was used to notarize, Greens never signed presence of

notary, not notified in writing of Chesapeake purchasing the lease within 30 days as Ohio's law required, landman induced them into signing by threatening

http://www.farmanddairy.com/news/stark-county-landowner-files-shale-lawsuit-to-challenge-chesapeake-exploration/36656.html?icn=related-stories&ici=int-articles_related-thumb_187x125_single-footer

1235. Bernice and Jerry Angely Location: Huerfano County, CO

Gas Facility: Petroglyph Energy gas well

Exposure: Water – methane

Symptoms: Water well exploded and shot flames 30 feet high; has had water trucked in since well

blew up.

http://www.huffingtonpost.com/2009/11/01/huerfano-countys-contamin_n_341648.html

1236. Brett Corsentino

Location: Huerfano County, CO

Gas Facility: Petroglyph Energy Inc. discharges **Exposure:** Water – high levels of sodium, land

Symptoms: Crops ruined, diminished soil's ability to absorb water

Symptoms (animal): Abnormally high death rates in cow herd, cows consumed too much sodium

from the water

http://www.huffingtonpost.com/2009/11/01/huerfano-countys-contamin_n_341648.html http://coyotegulch.wordpress.com/2013/03/17/they-ruined-my-way-of-life-and-the-state-agencies-turned-a-mute-ear-to-my-complaints-brett-corsentino/

1237. Karl and Christina Herz

Location: Adams County, CO

Gas Facility: Bayswater Exploration and Production well about 1,500 away

Exposure: Water – yellow discoloration

Symptoms: Can't use water for cooking or drinking; water has stained their clothes and ruined their

sinks and bathtubs

http://denver.cbs local.com/2013/05/08/bright on-residents-worried-oil-wells-are-contaminating-properties of the contaminating of the

their-water/

1238-1240. Fred Kuntz and two families

Location: Wyoming County, PA

Gas Facility: Carrizzo

Exposure: Land – 9,000 gallons of fracking fluid spill

Symptoms: Spilled fluid flowed onto farm and into a farmhouse basement, along with a garage

across the road; company is providing water to residents

http://wnep.com/2013/05/01/fracking-fluid-cleanup-continues/http://wnep.com/2013/04/30/spill-on-wyoming-county-road/

1241-1351. Walter and Karen Hucko and 110 others

Location: OH

Gas Facility: Columbia Gas/Nisource

Exposure: N/A

Symptoms: Columbia Gas/Nisource claims that a production clause in decades old leases gives them the right to claim deep drilling rights and to be able to claim the money from the gas and oil that is

taken

http://www.farmanddairy.com/news/letters-to-the-editor/letter-reader-frustrated-over-old-mineral-claims/47781.html?icn=related-stories&ici=int-articles_related-thumb_187x125_single-footer

1352. Rhett and Donna Pipsair

Location: Bayou Corne, LA

Gas Facility: Texas Brine Co. salt dome storage cavern **Exposure**: Water – thermogenic methane in pond

Symptoms: Risk for explosions, forced to consider moving

http://theadvocate.com/home/5884362-125/reluctant-to-leave-home

1353. Several Families Location: Wilson County, TX

Gas Facility: Hunt gas well

Exposure: N/A

Symptoms: Internal pressure reached critical levels; evacuation of 2 mile area

http://www.wilsoncountynews.com/article.php?id=50983&n=breaking-news-gas-well-issues-

prompt-evacuation-near-kosciusko

1354. Coby A Thibodeaux (deceased 2013)

Location: Burke County, ND

Gas Facility: Oasis Petroleum drill site

Exposure: Hit by equipment **Symptoms:** Traumatic injury

http://www.upstreamonline.com/live/article1328492.ece

1355-1369. Fifteen workers Location: Somerset County. NI

Exposure: Flash fire

Gas Facility: Williams/Transco compressor station

Symptoms: 15 injured

http://www.nj.com/somerset/index.ssf/2013/05/multiple_injuries_reported_at.html

1370. Hanson Rowe and family

Location: Magoffin County, KY

Gas Facility: Gas well

Exposure: Air – rotten egg smell

Symptoms: Burning sensation in nose and throat, asthma. Family has to sleep away from home. http://www.wkyt.com/wymt/home/headlines/Magoffin-County-man-wants-leaking-natural-gas-

well-capped-209192361.html

1371. Harry Boyd

Location: Monroe County, OH

Gas Facility: Appalachian Energy Resources

Exposure: Water; land

Symptoms: Intentional dumping and release of fluids from, tanks and impoundment, intensive

destruction of property; pollution of creek, sick wildlife http://www.ohiopollutionpictures.com/The_MOVIE_.html http://www.ohiopollutionpictures.com/Home_Page_JECX.php

http://www.ideastream.org/news/feature/51297

1372. Anonymous Location: OH

Gas Facility: Dominion compressor station

Exposure: Air; noise

Symptoms: Foul emissions, can't breathe, excessive 24/7 noise, can't sleep, vibrations

http://www.youtube.com/watch?feature=player_embedded&v=9v9gO3Ct-

28&list=PLBF06C75E515BAD58http://www.youtube.com/watch?feature=player_embedded&v=tTkt

7aI-Ucc&list=PLBF06C75E515BAD58

1373. Fred and Heidi Braun

Location: Warren, Broadview Heights, OH

Gas Facility: Ohio Valley Energy systems gas well

Exposure: Air; noise

Symptoms: Well not sighted according to documents, illegal placement. Property devalued; trees

dead, noise, excessive light.

http://www.youtube.com/watch?v=1ic_Jy4eqB8&feature=player_embedded&list=PLBF5FEF8FD912

A51A

1374. Barry Highberger

Location: Westmoreland County, PA

Gas Facility: Dominion pipeline, Sunoco Logistics proposed pipeline

Exposure: Land

Symptoms: Land left in poor condition, threats of eminent domain, concerns over private property

rights and value, and safety risks.

http://triblive.com/business/headlines/4076937-74/pipeline-logistics-sunoco#axzz2UN5cUeVY

1375. Barbara Frieze

Location: Westmoreland County, PA

Gas Facility: Dominion pipeline, Sunoco Logistics proposed pipeline

Exposure: Land

Symptoms: Land left in poor condition, threats of eminent domain, concerns over private property

rights and value, and safety risks

http://triblive.com/business/headlines/4076937-74/pipeline-logistics-sunoco#axzz2UN5cUeVY

1376-1378. Three families Location: Logan County, OK

Gas Facility: Compressor station **Exposure:** Explosion, fire

Symptoms: Forced to evacuate

http://www.youtube.com/watch?v=5VvHOw2U97Ahttp://newsok.com/explosion-at-natural-gas-compressor-station-prompts-evacuation-near-

langston/article/3779998?custom_click=rss&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+newsok%2Fhome+%28NewsOK.com+RSS+-+Home%29

1379. Robert Nicklow

Location: Fayette County, PA

Gas Facility: Laurel Mountain Compressor Station

Exposure: Air; noise

Symptoms: Subjected to a "high decibel screeching sound," as well as toxic substances -benzene,

methane and ethane

http://www.bloomberg.com/news/2013-06-07/chevron-among-drillers-facing-suit-over-nuisance-gas-wells.html

1380. Benjamin Groover and family

Location: Fayette County, PA

Gas Facility: Laurel Mountain Compressor Station

Exposure: Noise

Symptoms: Forced to abandon their residence because of noise

http://www.bloomberg.com/news/2013-06-07/chevron-among-drillers-facing-suit-over-nuisance-

gas-wells.html

1381. Jenny Smitzer

Location: Washington County, PA **Gas Facility:** Gas Production

Exposure: Water

Symptoms: Replacement water

http://journals.lww.com/ajnonline/Fulltext/2013/06000/AJN_On_the_Cover.18.aspx

1382-1383. Bill Kiebke, Bruce Pantzke

Location: Fargo, ND **Gas Facility:** Pump station

Exposure: Noise

Symptoms: Excessive high pitched noise

http://www.wday.com/event/article/id/81662/

1384. Kirke Porterfield

Location: Belmont County, OH

Gas Facility: Harch Environmental Services **Exposure:** Land – oil based mud, brine

Symptoms: Illegal dumping of brine waste and other waste contaminated pond and land http://www.news-register.net/page/content.detail/id/586317/Accused-Company-Still-

Operating.htmlhttp://www.mansfieldnewsjournal.com/article/20130605/NEWS01/306050013/Oh

io-accuses-company-illegal-dumping-brine-waste

1385-1428. Doris and Roger Dutruch and 53 others

Location: Washington Parish, LA

Gas Facility: Florida Gas Transmission Co

Exposure: Pipeline explosion

Symptoms: Evacuation, home destruction

http://www.gobogalusa.com/news/article_a0623d58-d85a-11e2-8acd-001a4bcf887a.html

1429. Greg Peacock

Location: Jackson County, MI **Gas Facility:** West Bay Exploration

Exposure: Fire – natural gas pipeline explosion **Symptoms:** Burns, "extremely" critical condition

http://www.mlive.com/news/jackson/index.ssf/2013/06/explosion in leoni township ma.html

1430-1508. Zachary Green, Scott Thrower (deceased 2013), 77 others injured

Location: Geismar, LA

Gas Facility: Williams Partners LP's natural gas liquids plant (cracker plant)

Exposure: Massive fire, explosion

Symptoms: Death from injuries for Thrower and Green, 77 additional workers sustained injuries http://www.tulsaworld.com/article.aspx/2_workers_die_after_explosion_at_Williams_plant_in/20130

615_49_E1_CUTLIN970458?subj=5

1509-1520. Class action suite of 20

Location: Wyoming County, Luzerne County, PA

Gas Facility: PCR Partner's Chapin glycol dehydration station

Exposure: Air; noise – vibration

Symptoms: Fumes, deafening noise, disturbed sleep, worry about what they're breathing, constant

rumble and vibration, eyes burn, property values diminished

http://www.youtube.com/watch?v=myzGaZfeyYI&feature=youtu.be

1521. Cheryl Horner and daughter (deceased 2013)

Location: Ritchie County, WV

Gas Facility: JB Oil and Gas water truck **Exposure:** Fatal accident, tanker ran stop sign

Symptoms: Fatal injuries

http://www.thenewscenter.tv/home/headlines/Possible-Fatal-Crash-On-US-50-212602851.html

${\bf 1522. \ Tobin \ Coover \ and \ family}$

Location: Kendall County, IL

Gas Facility: TransCanada Pipeline compressor station

Exposure: Noise and vibration

Symptoms: Can't enjoy the outdoors, sleep became disrupted, noise and vibration is excessive http://beaconnews.suntimes.com/news/crosby/20959247-418/kendall-family-says-noise-

complaints-falling-on-gas-companys-deaf-ears.html

1523 - 1557. Pat McCrudden, Sheldon Funk, Colleen Wazelle and husband, Tom Ezzo, Sheldon

Fu

Location: Trumbull County, OH **Gas Facility:** Halcon gas well

Exposure: Noise; air – emissions, vibration

Symptoms: Noise atrocious, ear muffs and other devices used to alleviate noise, excessive vibration, sleep disturbed; Wazelles – headaches, hard to breath, vibration affects balance, stress; Ezzo – blood

pressure elevated

http://www.vindy.com/news/2013/jun/27/weathersfield-twp-residents-voice-concer/http://www.wkbn.com/2013/06/26/residents-address-commissioners-about-noisy-well/

http://www.wfmj.com/story/22697697/noisy-fracking-site-puts-residents-on-edge

1558. Joseph and Lyn Stadi

Location: Los Angeles County, CA

Gas Facility: Southern California Gas Company gas storage field

Exposure: Air – toxic chemicals

Symptoms: Hazardous vapor releases from the facility, gases vented to the atmosphere, and

potentially dangerous migration, Lyn Stadish contracted cancer from exposure to benzene and other

gases

http://law.justia.com/cases/california/caapp4th/71/1130.html

http://www.saveballona.org/media/cemnews.pdf

1559-1567. John and Diane Pitcock and eight workers, two deceased-Jason Mearns, Tommy

Paxton

Location: Doddridge County, WV **Gas Facility:** Antero Resources gas well

Exposure: Fire and possible explosion of storage tanks

Symptoms: Pitcocks were evacuated, two workers dead from thermal burns, other workers –burns,

injuries

http://www.wboy.com/story/22778144/doddridge-county-residents-want-answers-after-gas-well-

explosion

http://www.wboy.com/story/22776291/gas-well-workers-injured-in-explosion

http://www.post-gazette.com/stories/local/region/eight-injured-in-wva-gas-well-explosion-

694602/

http://www.post-gazette.com/stories/local/neighborhoods-south/second-man-dies-from-injuries-suffered-in-wva-gas-well-explosion-697249/

1561. Mike Allen

Location: Panola County, TX

Gas Facility: Heckmann Water Resources truck

Exposure: Crash – truck blocked the right of way on a state highway

Symptoms: Debilitating injuries

http://weatherforddemocrat.com/local/x1925313592/Parker-County-truck-wreck-lawsuit-one-of-

two-settled-for-combined-11-7-million

1562. Arron Gomas

Location: Parker County, TX

Gas Facility: Phillips Water Hauling

Exposure: Crash resulting from illegal turn

Symptoms: Brain damage

http://weatherforddemocrat.com/local/x1925313592/Parker-County-truck-wreck-lawsuit-one-of-

two-settled-for-combined-11-7-million

1562-1563. Charles McHenry (deceased), Todd White

Location: Trego County, Kansas

Gas Facility: Horizontal Well Driller rig

Exposure: Rig accident

Symptoms: McHenry Killed when a derrick basket fell, Todd White Injured

http://www.rigzone.com/news/oil_gas/a/127357/Rig_Worker_Killed_Another_Injured_in_Oklahom a?rss=truehttp://www.texas-wrongful-death-lawyer.net/18855/todd-white-great-bend-ks-killed-ds-

caring-crews-oilfield-accident.htm

1564. Joyce Burton Location: Aledo, TX

Gas Facility: Frac Tech's Aledo facility

Exposure: Pressurized hydrochloric acid from loose hose fitting

Symptoms: Suffered serious chemical burns to her face, chest and abdomen

http://www.reporternews.com/news/2011/nov/16/woman-alleging-no-working-safety-showers-

at-frac/

1565. Charles Covert

Location: La Salle County, TX

Gas Facility: Swift Energy Operating LLC production facility

Exposure: Air – Hydrogen sulfide, benzene **Symptoms:** Loss of lung function, ill health

http://www.expressnews.com/news/energy/article/Something-s-in-the-air-

4676882.php?t=f8cfae68c3dffd779b

1566-1569. Mike Schaff, Dennis Landry, Brandon Allema

Location: Bayou Corne, LA

Gas Facility: Texas Brine salt dome gas and oil storage

Exposure: Widespread methane leakage

Symptoms: Loss of property, danger of homes exploding

http://www.independent.co.uk/news/world/americas/a-way-of-life-on-the-brink-of-extinction-in-

the-louisiana-bayous-8744951.html

1570. Mike Bishop Location: Texas

Gas Facility: Trans Canada XL Pipeline

Exposure: Land

Symptoms: Property Eminent domain, intimidated and threatened with jail http://documentaryheaven.com/shift-beyond-numbers-climate-crisis/

1571. Sean and Monica Porcuri Location: Marshall County, WV

Gas Facility: Chief gas well

Exposure: Methane pocket resulting in explosion

Symptoms: Sustained severe and permanent injuries and burns to his lower extremities, face, neck

and ears.

http://wvrecord.com/news/261727-lawsuit-over-2010-natural-gas-explosion-

settledhttp://www.pennlive.com/midstate/index.ssf/2010/06/natural_gas_well_explosion_bur.html

1572. Doyle Griffith

Location: Marshall County, WV **Gas Facility:** Noble Energy

Exposure: Land

Symptoms: Noble Energy seeks preliminary injunction against Griffith. Griffith accuses contractors

of trespassing, lease 17 yrs old

http://www.wvillustrated.com/story/23094766/noble-energy-seeks-preliminary-injunction-

against-wv-resident

1573. Wendy Leonard

Location: Erie, CO

Gas Facility: Encana gas wells

Exposure: Air

Symptoms: Gastrointestinal distress and asthma; family has been to the doctor more in the last 18

months than we living in Virginia for six years http://www.dailycamera.com/ci_19696245

1574. Beverly McGuire Location: Barnhart, TX

Gas Facility: Shale gas fracking

Exposure: Water

Symptoms: Lost water, demands on water for fracking exhausted town's supply http://www.rawstory.com/rs/2013/08/11/a-texan-tragedy-plenty-of-oil-but-nowater/?utm_source=Raw+Story+Daily+Update&utm_campaign=2cd20bb36a-

8_11_138_11_2013&utm_medium=email&utm_term=0_1b6404e40c-2cd20bb36a-180476769

1575. Joseph Bezjak

Location: Fayette County, PA **Gas Facility:** Williams gas line

Exposure: Land

Symptoms: Company tore down a fence on his property, leading to the interbreeding of cattle and ruining the Black Angus stock Williams pumped wastewater from an abandoned mine onto his pasture "causing large black spots on the land,"

http://www.businessweek.com/news/2013-06-11/missouri-lawyer-brings-nuisance-suit-strategy-to-fracking-case#p3

1576-1655. Eighty families

Location: Erie, IL

Gas Facility: Enterprise Products Partners gas pipeline

Exposure: Explosion

Symptoms: Eighty families evacuated from massive blast with flames shooting 300 feet into the air,

visible for 20 miles.

http://thinkprogress.org/climate/2013/08/13/2457691/cornfield-explosion-in-western-illinois/

1656. John Roberts (deceased) **Location:** Coshocton County, OH

Gas Facility: Rig

Exposure: Fell about 50 feet from a platform **Symptoms:** Death from head injuries

http://www.coshoctontribune.com/article/20130815/NEWS01/308150004/Man-dies-after-fall-

from-oil-rig?sf16112449=1&nclick_check=1

1657. Anonymous

Location: Navarro County,TX **Gas Facility:** Obrien Energy gas well **Exposure:** Ruptured casing

Symptoms: Injuries

http://www.wfaa.com/news/local/1-injured-when-casing-ruptures-at-Corsicana-gas-well-

216933681.html

1658. Maricela Fellhoelter and husband and dozens of others

Location: Los Angeles County, CA

Gas Facility: Ridgeline Energy Services Wastewater treatment plant

Exposure: Air - hydrogen sulfide and other noxious fumes

Symptoms: Shortness of breath and back spasms others experienced, stress of living with noxious, natural gas odors in her home has left her frazzled. Others experienced nausea, light-headedness,

headaches and shortness of breath. From January to Aug. 15, the AQMD received 460 complaints against Ridgeline

http://www.sgvtribune.com/environment-and-nature/20130820/ridgeline-energy-services-in-sfs-declared-public-nuisance-but-allowed-to-stay-open

1659. Shelly Perdue

Location: Parker County, TX

Gas Facility: Range Resources gas well

Exposure: Water – methane

Symptoms: Can light her well water on fire.

http://www.wfaa.com/news/investigates/bVIDEOb-Records-show-drilling-operation-violated-state-

law-while-water-wells-contaminated-215185181.html

1660. Brian and Amy Smith

Location: Daisytown, PA **Gas Facility:** Gas well

Symptoms: Denied mortgage because of gas drilling on a neighbor's property. http://money.msn.com/now/post-fracking-leaves-property-values-tapped-out

1661. Suzanne Bastien

Location: Washington County, PA

Gas Facility: MarkWest natural gas processing plant

Exposure: Air – fumes

Symptoms: Eyes burning, throat burning, nausea. metallic taste in mouth, worried about health http://www.observer-reporter.com/article/20130823/NEWS01/130829753#.UhpXlT8qKx8

1662. Paul Parker

Location: Near Pittsburgh, PA

Gas Facility: Gas wells, storage tanks

Exposure: Air

Symptoms: "When you go outside, it's like living in a chemical complex," he said. He said pollution

comes from vents on storage tanks near his property, as well as nearby flaring http://www.star-telegram.com/2012/04/16/5104405/as-air-pollution-from-

fracking.html#storylink=cpy

1663. Melissa Owen

Location: CO

Gas Facility: Gas production

Exposure: Air

Symptoms: Children – severe nosebleeds, rashes

http://steventodd.files.wordpress.com/2013/05/am-journal-of-nursing-fracking-health.pdf

1664. Elizabeth Micelle and family

Location: Northeastern PA **Gas Facility:** Gas well **Exposure:** N/A

Symptoms: Fatigue, dizziness, vomiting, headaches, nosebleeds, blood has levels of benzene http://steventodd.files.wordpress.com/2013/05/am-journal-of-nursing-fracking-health.pdf

1666. Charles Heaster

Location: Doddridge County, WV **Gas Facility:** EQT gas wells

Exposure: N/A

Symptoms: EQT wants an injunction ordering Heaster to plug and abandon the water well, and drop his construction plans waiting five years for EQT to decide whether it would drill, he doesn't want EQT

to destroy another 50 acres of his farm

http://www.newsandsentinel.com/page/content.detail/id/381506/EQT-sues-over-water-wells-on-planned-gas-well-site.html?isap=1&nav=5071

1667. Richard Cain

Location: Marion County, WV

Gas Facility: XTO Energy Inc Gas production

Exposure: Land

Symptoms: Land destroyed, could do little to stop a drilling company plan that could eventually take

up more than a third of the land, tying it up for decades

http://www.publicnewsservice.org/2011-07-21/environmental-justice/landowners-hit-by-

marcellus-are-pushing-lawmakers/a21326-1

 $http://www.gilmerfreepress.net/xyz.php/site/comments/wv_landowner_wants_the_case_of_xto_an$

d_waco_remanded_to_circuit_court/

1668. Roberta Fowlkes

Location: Putnam County, WV

Gas Facility: Pipeline **Exposure:** Land

Symptoms: the company had ignored their wishes, installed without communication http://www.publicnewsservice.org/2011-07-21/environmental-justice/landowners-hit-by-

marcellus-are-pushing-lawmakers/a21326-1

1669. Shawn Armes

Location: Buchanan County, VA **Gas Facility:** CNX Gas Corp gas wells

Exposure: Land

Symptoms: No lease, gas taken "A conveyance of coal shall not be deemed to include coalbed

methane gas," "commits fraud by omission."

http://www.tricities.com/news/article aa8a4577-ebb9-5cac-ac98-53874063fb9c.html

1670-1681. Donald Adams and 11 others

Location: Newton County, TX

Gas Facility: DCP Midstream pipeline

Exposure: Explosion

Symptoms: A dozen people were forced to evacuate

http://www.beaumontenterprise.com/news/article/Gas-line-not-yet-repaired-after-explosion-in-

Buna-4838918.php

1682-1692. Delbert and Arwana Wade and ten other families

Location: Marshall County, WV

Gas Facility: Dominion Resources and Caiman Energy Fractionation Plant

Exposure: Explosion

Symptoms: Don't feel safe, had to evacuate

http://www.wtrf.com/story/23494046/marshall-county-community-wonders-about-safety-after-well-fire

http://marcellusdrilling.com/2013/09/explosionfire-at-blue-racers-natrium-wv-processing-plant/

1693. David and Karin Gallagher

Location: Ceresco, MI

Gas Facility: Enbridge Pipeline

Exposure: Land, noise

Symptoms: Pipeline activity is within inches of home; worry about having the large, high-pressure

pipeline so close.

http://www.youtube.com/watch?v=lEhFFcPhoB8

http://www.freep.com/article/20130624/NEWS06/306240014/Kalamazoo-River-controversy-

over-Enbridge-Line-6B-oil-pipeline

1694. Anonymous

Location: Karnes County, TX

Gas Facility: Gulf Coast Acquisition saltwater disposal well

Exposure: Explosion **Symptoms:** Serious burns

http://www.inquisitr.com/984388/karnes-county-explosion-injures-one/

http://www.kens5.com/news/Eagle-Ford-Shale-disposal-well-explodes-oilfield-accidents-a-growing-

problem-for-Karnes-County-226973351.html

1695-1696. David E. Cameron, Stephen J. and Melissa Griffith

Location: Jefferson County, OH **Gas Facility:** Hess Corporation

Exposure: NA

Symptoms: Leases invalid and fraudulent, Cameron signed lease without a notary, and Stephen Griffith claims in the lawsuit he was told to sign his wife's name without her present. Hess unwilling to release leases after expiration.

http://www.farmanddairy.com/news/jefferson-co-dairy-farmer-wins-

court/157765.html?utm_source=Farm+and+Dairy&utm_campaign=2bacd2742c-

80560545

1697. Richard Wayne Ottaviani (deceased 2013)

Location: Bradford County, PA **Gas Facility:** Waste hauling **Exposure:** Tanker rolled over **Symptoms:** Fatal injuries

http://www.pressconnects.com/article/20131003/NEWS01/310030004/Tanker-truck-driver-dies-

Pa-crash

http://thedailyreview.com/news/one-dead-in-crash-1.1562527

1698. Thomas Federspiel Location: McKean County, PA

Gas Facility: Gas wells

Exposure: Explosion from methane migration **Symptoms:** Explosion and fire destroyed home

http://www.bradfordera.com/news/article_fed27cbe-d7be-11e2-ac81-0019bb2963f4.html

1699-1735. Thirty -seven families

Location: Hawthorne, CA **Gas Facility:** Fracking in area **Exposure:** Air; water - methane

Symptoms: 37 families evacuated for weeks

http://www.scpr.org/news/2013/09/19/39358/q-a-the-challenge-of-fixing-the-hawthorne-

methane/

1736-1737. Bill Hughes, Ed Wade

Location: Wetzel County, WV

Gas Facility: Mar West Energy pipeline **Exposure:** Air – fumes; water – contaminated

Symptoms: Rocky Run fish kill, ignition or explosion danger, dangerous fumes http://theintelligencer.net/page/content.detail/id/588533/Landslide-Damages-Gas-

Pipeline.html?nav=515

1738. Jesse A. Grimsley (deceased 2013)

Location: Jefferson County, OH **Gas Facility:** Pipeline construction **Exposure:** Construction accident

Symptoms: Brakes failed, head injuries, had reported the brakes weren't working properly.

http://www.hsconnect.com/page/content.detail/id/589846/Driver-complained-of-brake-issue.html

1739-1740. Two families

Location: Lavaca County, TX

Gas Facility: EOG Eagle Ford Shale well

Exposure: Explosion

Symptoms: Families forced to evacuate, (Marshall claims that concrete did not have adequate time

to drv)

http://www.victoriaadvocate.com/news/2013/aug/29/oil_rig_fire_folo_bm_083013_218438/

1741. Debbie Leverett

Location: Gardendale, TX

Gas Facility: Berry Petroleum Frac pond

Exposure: Land-tank rupture

Symptoms: Contents of tank leaked all over her property. unusual amounts of asthmatic problems in

small children

http://www.permianbasin360.com/story/gardendale-leak/d/story/UOpi5ZjWTk6dJ7vuSR6MHA

1742. Carroll Dawson and family

Location: Parker County, TX

Gas Facility: Range Resources production well **Exposure:** Water – methane; air - methane

Symptoms: Significant change in water, well is vapor locking, water has rotten egg smell. Fear over

methane build up

http://www.eenews.net/assets/2013/09/18/document_ew_01.pdf

http://www.star-telegram.com/2013/09/23/5187683/state-probes-new-complaint-of.html

1743. Elizabeth Fakoner Location: Parker County, TX

Gas Facility: Range Resources gas well

Exposure: Water

Symptoms: Well water is contaminated with chloride or salt, the is corroded and flaking. She has spent thousands of dollars on a water filtration system since the gas wells were drilled, cannot drink

water

http://www.wfaa.com/home/Water-contamination-in-225126652.html

1744. Ronald Grim

Location: Harrison County, OH

Gas Facility: Southeast Directional Drilling

Exposure: Water, land

Symptoms: Water was gray in home and in creek. House shifted, causing a crack to his chimney and

main beam - making doors difficult to open.

http://www.wtov9.com/news/features/top-stories/stories/damaged-property-caused-drilling-

1772.shtml

1745. Bob Svetlak

Location: Lawrence County, PA

Gas Facility: Hilcorp Energy Co gas production

Exposure: N/A

Symptoms: Hilcorp Energy Co. has taken legal steps to access natural gas beneath his 14.6 acres

without his consent

http://triblive.com/business/headlines/4828098-74/hikorp-pooling-gas#axzz2hBVqIpZH

1746–1749. Four families

Location: Harper County, OK

Gas Facility: Northern Natural Gas Company Gas pipeline

Exposure: Explosion

Symptoms: Four families forced to evacuate

http://www.inquisitr.com/985603/pipeline-explosion-oklahoma-natural-gas-flames-video/

http://newsok.com/natural-gas-line-explodes-in-harper-county-

oklahoma/article/3891486?custom_click=rss&utm_source=feedburner&utm_medium=feed&utm_ca

mpaign=Feed%3A+newsok%2Fhome+%28NewsOK.com+RSS+-+Home%29

1750-1751. Abdal L. Audeh (deceased 2013); Alex Cox

Location: Carroll County, OH **Gas Facility:** Rex Energy gas well **Exposure:** Struck by unsecured line

Symptoms: Cause of death was massive blunt-impact injuries. Cox suffered injuries. http://www.timesreporter.com/newsnow/x511630323/Well-fire-in-Carroll-County-

extinguished?zc_p=1

1752. Anonymous

Location: Karnes County, TX

Gas Facility: Gulf Coast Acquisition saltwater disposal well

Exposure: Explosion **Symptoms:** Serious burns

http://www.inquisitr.com/984388/karnes-county-explosion-injures-one/

http://www.kens5.com/news/Eagle-Ford-Shale-disposal-well-explodes-oilfield-accidents-a-growing-problem-for-Karnes-County-226973351.html

1753–1758. Six workers Location: Karnes County, TX

Gas Facility: Freeport-McMoRan Oil and Gas rig

Exposure: Explosion **Symptoms:** Serious burns

http://www.wilsoncountynews.com/article.php?id=53694&n=breaking-news-six-suffer-injuries-

explosion-near-falls-city

1759-1760. Marty Burke, Beth Duman

Location: Howell, MI

Gas Facility: Enbridge pipeline

Exposure: Land

Symptoms: Enbridge took Burke's land though condemnation, he worried house could collapse into the trench; Dunam – part of her back deck might be sliced off to accommodate the pipe's installation.

http://news.msn.com/us/pipelines-pass-a-few-feet-away-but-homeowners-helpless

1761. Steve Jensen

Location: Bismarck, ND **Gas Facility:** Tesoro pipeline

Exposure: Land; air

Symptoms: Oil was "spewing and bubbling 6 inches high, spill covered 7.3 acres. Land is no longer

usable for planting."We expect not to be able to farm that ground for several years"

http://news.msn.com/us/nd-farmer-finds-oil-spill-while-harvesting-wheat

1762. Jodee Brekke

Location: Commerce City, CO **Gas Facility:** Gas drilling

Exposure: Air

Symptoms: Daughters' nighttime nosebleeds and "strange rashes"

http://www.postindependent.com/news/8331057-113/fracking-state-drilling-county

1763, 1764. Bob Svetlak, Suzanne Matteo

Location: Lawrence County, PA **Gas Facility:** Hilcorp Energy Co.

Exposure: Land

Symptoms: Hilkorp Energy is attempting to use compulsory integration (forced pooling) to force

landowners who have not leased into drilling units.

http://triblive.com/business/headlines/4828098-74/hikorp-pooling-gas#axzz2hBVqIpZH

1765. Becky Wieczorkowski

Location: Ohio County, WV

Gas Facility: Markwest pipeline project

Exposure: Land – drilling muds

Symptoms: 7,000 gallons of drilling mud from a nearby pipeline project broke free and rushed into

her basement. House moved, pipes broke, walls split - house was condemned

http://wvmetronews.com/2013/10/25/wetzel-county-homeowner-thought-she-was-living-

through-an-earthquake/

1766. Naomi Parker

Location: Sandoval County, NM

Gas Facility: Encana and Parko production **Exposure:** Land - oil and fracking fluid

Symptoms: Hydraulic fracturing job by Encana Oil & Gas (USA) Inc. at a nearby well pad affected a Parko Oil well, causing a spill of 200 barrels of oil and fracking fluid. Of the contaminants, just 75

barrels was recovered.

http://www.eenews.net/stories/1059989314

1767. Joyce and Steve Libal

Location: Susquehanna County, PA

Gas Facility: Talisman Energy gas production

Exposure: Land - trespass

Symptoms: Libels never leased their property but Talisman had DEP permits to horizontally drill

underneath

http://thetimes-tribune.com/news/business/dep-issues-well-permit-for-unleased-land-

1.1572302#.Uma2BdngYfM.email

1768-1769. Two Workers

Location: Doddridge County, WV **Gas Facility:** Antero gas well

Exposure: Fire

Symptoms: Burns (vapors ignited, causing the flash fire) http://www.wvgazette.com/News/201310290007

1770. City of Denton

Location: Denton County, TX

Gas Facility: Eagle Ridge Energy gas wells

Exposure: Land

Symptoms: ERE violated rules requiring a 1,200-foot buffer around drill sites, drilled two gas wells

600 feet away, city filed restraining order.

http://www.texastribune.org/2013/10/21/denton-wants-restraining-order-against-driller/

1771-1776. Bill Reece, Diane Reece, Herman Tolbert, Bennett Tanksley, Susan Holmes and

Charles Tacket

Location: Le Flore County, OK

Gas Facility: Produced water disposal pit

Exposure: Water; land

Symptoms: Pit into which waste-water was dumped was not lined. At least 14 residents in the neighborhood of the 20 homes closest to the dump site now have cancer. Noxious and harmful nuisance, pollution and contamination, toxic trespass, diminution of property value, personal injury http://www.newson6.com/story/23938227/fracking-wastewater-dumped-in-small-oklahomatown

letter //Characterstand

http://ftpcontent.worldnow.com/griffin/NEWSon6/PDF/1311/bokoshe_lawsuit.pdf http://www.huffingtonpost.com/2013/11/14/bokoshe-fracking-waste-disposal-class-action-

suit n 4268732.html

1777. Anonymous Location: Williston, ND

Gas Facility: Oasis Petroleum brine pipeline

Exposure: Land – brine spill

Symptoms: Saltwater affected an area of farm field – soil will be remediated

http://oilpatchdispatch.areavoices.com/2013/11/12/cleanup-underway-after-williston-saltwater-

pipeline-spill/

1778-2478. Seven Hundred Residents of Milford

Location: Ellis County, TX **Gas Facility:** Chevron pipeline

Exposure: Explosion

Symptoms: Population was evacuated

http://www.latimes.com/nation/nationnow/la-na-nn-texas-pipeline-explosion-

20131114%2c0%2c5814364.story#axzz2keFgnLWG

http://www.businessinsider.com/texas-town-evacuated-after-massive-pipeline-explosion-2013-11 http://www.kvue.com/news/state/Pipeline-explosion-reported-in-North-Texas-231916471.html

2479. Pat Hedstrup Location: Dickinson, ND

Gas Facility: Oil and gas production

Exposure: Air

Symptoms: "Sometimes the hay has so much dirt the cattle won't even lay on it." Open range cattle in

North Dakota have begun to die from dust pneumonia; cattle reject the dust-laden feed. http://www.earthisland.org/journal/index.php/eij/article/bombing_north_dakota/

2480. Shelly Ventsch Location: New Town, ND

Gas Facility: Oil and gas production

Exposure: Land

Symptoms: Property trashed

http://www.earthisland.org/journal/index.php/eij/article/bombing_north_dakota/

2481. Mike Artz

Location: Bottineau County, ND **Gas Facility:** Fractured pipeline

Exposure: Land

Symptoms: Pipeline released a substantial amount of saltwater; samples of barley showed severely

stunted growth.

http://www.minotdailynews.com/page/content.detail/id/589090.html

2482. Anonymous

Location: Bottineau County, ND **Gas Facility:** Gas and oil production

Exposure: Land - 150 acres contaminated with salts

Symptoms: Owner requested that the site be cleaned up but nothing was done. Several attempts at

planting crops on the contaminated land failed.

http://www.minotdailynews.com/page/content.detail/id/589090.html

2483. Ned Hermanson

Location: Alexander, ND

Gas Facility: Zenergy Inc. waste-water pipeline

Exposure: Land - brine

Symptoms: 1 million gallons of saltwater spilled. The spill caused a die-off of fish, turtles and plants along the creek; the brine flooded a stock pond and a beaver dam, and flowed into Charbonneau Creek. Hermanson intends to move his 400 cows.

http://www.washingtonpost.com/wp-dyn/content/article/2007/02/02/AR2007020200188.html

2484. Anonymous Location: Williston, ND

Gas Facility: Oasis Petroleum brine pipeline

Exposure: Land – brine spill

Symptoms: Saltwater affected an area of farm field – soil will be remediated

http://oilpatchdispatch.areavoices.com/2013/11/12/cleanup-underway-after-williston-saltwater-

pipeline-spill/

2485-2489. Brandon Chadwick and 4 others

Location: Sublette County, WY **Gas Facility:** Encana drilling site

Exposure: Explosion of condensate tanks

Symptoms: One worker was listed in critical condition while two others were said to be in serious condition. A fourth worker was listed in stable condition, while the fifth was treated and released from a Pinedale clinic.

 $http://trib.com/business/energy/enanca-workers-injured-in-jonah-field/article_deaedce9-be1f-lead-in-jonah-field/$

592e-9426-d4cc777ad961.html

http://www.sltrib.com/sltrib/world/57187219-68/gas-injured-blast-chadwick.html.csp

2490. Anonymous

Location: Allegheny County, PA **Gas Facility:** Sunoco Logistics pipeline

Exposure: Land

Symptoms: Gas smell and liquid oozing out of the front yard. One person at the home was moved

out and will be kept from returning.

odor/stories/201312010195

http://triblive.com/news/allegheny/5176899-74/gas-area-dep#axzz2mNIB6vpH

2491. John and Josephine Parker

Location: Dixie, LA

Gas Facility: Anadarko gas well **Exposure:** Water - methane

Symptoms: Discontinued use of water, daughter has passed out while doing the dishes. http://www.ksla.com/story/24116649/dixie-family-finds-their-tap-water-is-flammable

2492. Jessica and Andy Kenyon and family

Location: Delaware County, NY

Exposure: Air

Gas Facility: Millennium Pipeline Company Compressor station

Symptoms: Millions of gallons of gas vented into the atmosphere. Family was evacuated. http://www.watershedpost.com/2013/hancock-family-evacuates-after-pipeline-accident

2493-2495. Ashley Stark, Cathy Schneider, Shelly Raines

Location: Pettis County, MO

Gas Facility: Panhandle Eastern Pipe Line Co pipeline

Exposure: Explosion

Symptoms: Evacuated; the flames destroyed seven outlying buildings on a nearby hog farm. Stark: "Then my house started shaking and rattling. Things were falling off the walls. Glass was vibrating. It

sounded like the windows were going to bust they were shaking so badly."

http://www.kctv5.com/story/24095777/pipeline-explosion-rocks-rural-area-evacuations-ordered

http://www.ozarksfirst.com/story/gas-pipeline-explodes-damages-hot-

farm/d/story/J13iWWe0pUaVQw76xDfaLQ

2496. Russell and Phyllis Moresheiser

Location: Carroll County, OH

Gas Facility: Chesapeake gas production

Exposure: Land

Symptoms: Pad location believed to be fraudulently changed, Russell believes that 20 acres of his

property have been damaged, at a minimum cost of \$50,000. http://www.nofrackalmanac.com/downloads/volume1 4.pdf

2497. Bruce Starkey

Location: Carroll County, OH

Gas Facility: Chesapeake gas production

Exposure: Land

Symptoms: Chesapeake has "taken out the very top of the farm, and blocked us off of our back end...

There was nothing said about doing this much damage." Illegal notary, etc.

http://www.nofrackalmanac.com/downloads/volume1_4.pdf

2498. John T. Neider

Location: Carroll County, OH

Gas Facility: Chesapeake gas production

Exposure: Land

Symptoms: Chesapeake broke its word to them and harmed their property "showed absolute and

total disrespect for us."

http://www.nofrackalmanac.com/downloads/volume1_4.pdf

2499. Gary Gless

Location: Los Angeles, CA

Gas Facility: Inglewood Oil Field fracking

Exposure: Air; land

Symptoms: Neuromuscular disorder, neighbors also suffer from neurological, auto-immune, and respiratory diseases and several types of cancers. Many have died. House foundation is cracked, pool

is cracking and shifting.

https://www.commondreams.org/view/2013/08/07

http://www.atvn.org/news/2012/10/new-study-about-fracking-shows-its-harmful-effects

2500-2505. Six families Location: Oakland, CA **Gas Facility:** PG&E pipeline

Exposure: Fire

Symptoms: Forced to evacuate

http://www.nbcbayarea.com/news/local/Oakland-Gas-Line-Erupts-Into-Flames-235249701.html

2506. Kristen Mesker and husband

Location: Burke County, ND

Gas Facility: Bakken Shale oil production

Exposure: Land

Symptoms (animal): Calf died after falling in a waste pit

.http://www.savetheblue.org/blog/?paged=5

http://drcinfo.org/wp-content/uploads/Rural-residents-make-a-plea-for-greater-well-setbacks-

from-homes.pdf

2507. Dave Drovdal Location: Watford City, ND

Gas Facility: Newfield Exploration Co Bakken Shale oil well

Exposure: Land

Symptoms: Blowout spewed oil over land, so much that when they got the well under control two

days later, crude dripped off the roof of a house.

http://www.shaleadvantage.com/u-s-well-sites-in-2012-discharged-more-than-valdez/

2508-2512. Curtis and Sherry Slone and 4 other families

Location: Knott County, Kentucky

Gas Facility: EQT **Exposure:** Water - lost

Symptoms: 13 head of horses and no water for 10 weeks. Water seems to have been rerouted.

Desperate for help.

http://www.tct2.com/2013/11/22/potato-branch-residents-appeal-for-help-from-knott-water-

board/

2513. Mary Baker

Location: Perry County, KY **Gas Facility:** EQT gas production

Exposure: Land

Symptoms: Baker claims that EQT trespassed upon her property and damaged the property in a

manner that has prevented her from using it.

http://law.justia.com/cases/federal/district-courts/kentucky/kyedce/6:2013cv00104/72679/10

2514. Ronald Teska

Location: Greene County, PA **Gas Facility:** EQT Gas Production

Exposure: Land

Symptoms: Claims EQT had invalid shallow gas lease on private property to increase their bottom

line. Lost a spring from the plugging of a gas well.

http://socialistworker.org/print/2012/09/20/my-endless-battle-eqt

2515. David Crichton

Location: Fremont County, WY

Gas Facility: Legacy Resources compressor station

Exposure: Explosion

Symptoms: Crichton suffered "severe" burns to his face and hands.

http://dailyranger.com/story.php?story_id=10585

http://county10.com/2013/12/25/breaking-natural-gas-compressor-fire-injures-one-east-sanddraw-morning/

2516-4816, 2300 residents Location: Cass County, ND

Gas Facility: BNSF Railway Train containing Bakken shale crude

Exposure: Explosion caused by derailment

Symptoms: Evacuations due to health hazards of smoke and fumes.

http://gma.yahoo.com/casselton-n-d-residents-urged-evacuate-oil-train-122129693--abc-news-

topstories.html

http://billingsgazette.com/news/state-and-regional/montana/train-moving-bakken-crude-derails-

 $sets-off-fiery-explosions-in/article_ec1ccc90-dceb-5f59-89bc-b3ffbbb34960.html$ http://www.startribune.com/local/238207831.html#P23kDf7WpqXrWQSr.01

4817. Steve McNaughton and family

Location: Chester County, PA

Gas Facility: Columbia Gas' Eastside Expansion Project.

Exposure: N/A

Symptoms: Displaced for several months, the boring would be impossible to live through and would

disrupt the quiet he needs for his at-home job as a computer programmer.

http://articles.philly.com/2013-12-29/news/45653438 1 natural-gas-pipeline-columbia-gas-

brendan-neal

4818. Cynthia Dupnik

Location: Karnes County, TX

Gas Facility: Marathon Challenger tank battery and drilling

Exposure: Air

Symptoms: Experienced a metallic taste in her mouth and had a hard time breathing. Before the drilling started, she says her family had no health issues but now they suffer from fatigue, headaches, rashes, eyestrain, sore throats, dizziness, nosebleeds and respiratory problems. Her doctor has given

her an inhaler and antibiotics to clear up subsequent lung infections.

http://www.desmogblog.com/2013/12/30/eagle-ford-shale-breathe-your-own-risk

4819. Radela Salinas

Location: Karnes County, TX

Gas Facility: Marathon gas production

Exposure: Air

Symptoms: "Goes back inside after stepping out, air is too bad to be outside."

http://www.desmogblog.com/2013/12/30/eagle-ford-shale-breathe-your-own-risk

4820. Two workers

Location: Harris County, TX

Gas Facility: Enterprise Products Partners pipeline

Exposure: Fire

Symptoms: Injuries and burns.

http://www.chron.com/news/houston-texas/houston/article/2-injured-at-La-Porte-pipeline-

facility-where-5104540.php?cmpid=htx

4821. Gary Miller

Location: Beaver County, PA **Gas Facility:** Chesapeake leasing

Exposure: N/A

Symptoms: Chesapeake put a \$500 million lien against his property. Miller talked to several people

from Chesapeake, but no one helped.

http://www.timesonline.com/news/energy/liens-could-be-obstacles-for-gas-

leaseholders/article_55281616-2881-544a-9c9b-19b1f0d6a4e5.html#.UslcWpqNtYs.email

4822. Anonymous

Location: Taylor County, WV

Gas Facility: Trianna pipeline dehydrator

Exposure Air

Symptoms: The ongoing release of fumes has an unbearable odor, worried citizen and neighbors

experiencing severe headaches and nausea.

http://alerts.skytruth.org/report/eb41b578-d3ea-3483-81aa-a2c3aec42a60#c=stae

4823-4827. Marion LeBert, Tracy Napier, Frances Kulas, Tracy Sutton, Melanie Williams

Location: Parker and Tarrant counties

Gas Facility: Disposal wells **Exposure:** Twenty earthquakes

Symptoms: Cracked foundations, sink holes, concerns over shifting propane tanks, the cost of earthquake insurance and what the quakes could mean for groundwater quality. Reno, Texas City Hall damaged. A resident said she sleeps in her clothes for fear that she'll have to run outside in the middle of the night during a quake.

http://stateimpact.npr.org/texas/2014/01/03/anger-greets-state-officials-in-quake-prone-texas-town/

http://www.nbcdfw.com/news/local/Sinkholes-Plague-North-Texas-Familys-Property-

231241591.html#comments

 $http://www.star-telegram.com/2014/01/02/5457081/azlemeeting-on-earthquakes-yields.html \\ http://www.bizjournals.com/dallas/news/2014/01/02/azle-earthquakes-forum-rattles-anger.html?page=all$

4828. Teresa Jackson

Location: Tyler County, WV **Exposure:** Land, possibly water

Gas Facility: Jay-Bee Oil & Gas Marcellus Shale drilling

Symptoms: Her field was flooded with a "black sludge" that she fears may contaminate the local

water supply.

http://www.theintelligencer.net/page/content.comment/id/594304/Effects-of-Explosion-On-

Water-Supply-Investigated.html?nav=515

4829-4852. Steve Neeley and 23 neighbors

Location: Portage County, OH **Gas Facility:** Chesapeake

Exposure: N/A

Symptoms: Forced to take part in Utica shale drilling even though the owners had not signed leases

granting rights to the minerals below.

http://www.ohio.com/news/local/state-and-drilling-companies-forcing-landowners-into-gas-exploration-projects-against-their-will-1.458751

4853. Veronica Kronvall

Location: Denton County, TX **Gas Facility**: Five wells

Exposure: Air

Symptoms: Nosebleeds, nausea, and headaches. Her home lost nearly a quarter of its value and some of her neighbors went into foreclosure. "It turned a peaceful little life into a bit of a nightmare." http://www.theguardian.com/environment/2013/dec/14/fracking-hell-live-next-shale-gas-well-

texas-us

4854-4865. Twelve families Location: Perry County, MS

Gas Facility: Canadian National Railway train **Exposure:** Crude oil and methanol spill

Symptoms: A dozen families in rural New Augusta were evacuated overnight.

http://www.sunherald.com/2014/01/31/5301747/train-derailment-chemical-spill.html

4866-4907. Forty-two workers

Location: LA - offshore

Gas Facility: Rowan Companies gas well

Exposure: Gas and "formation water" flowing from the well

Symptoms: 42 workers evacuated. The flow of gas, water and drilling fluids was diverted overboard.

Seawater pumped into and over the flow stream.

http://www.sfgate.com/business/bloomberg/article/Rowan-Cuts-Flow-in-Half-From-Out-of-Control-Line (Section 1988) and the control-line (Section 1988) and the control (Sectio

Gulf-5193278.php

4908. Elizabeth Struhs

Location: Parker County, TX

Gas Facility: Range Resources gas well

Exposure: Water – methane

Symptoms: Water contaminated with high levels of the explosive gas, "We had good water before

they came here and we should have good water now."

http://www.therepublic.com/view/story/f866144f00704a30af32e2a3e35bc029/TX--Gas-Drilling-

Water-Contamination

4909. Jared Polis

Location: Weld County, CO **Gas Facility:** Sundance Energy

Exposure: Land

Symptoms: Well illegally drilled, wells on adjoining property constituted a violation of the state's setback rule, requiring wells to be no less than 1.5 times the total rig height away from the closest

power line or road.

http://www.dailycamera.com/boulder-county-news/ci_24989051/jared-polis-complaint-fracking-leads-fine-energy-company

4910. Daniel Rice (deceased 2014)

Location: Johnson County, AR **Gas Facility:** Waste water tanker

Exposure: Explosion

Symptoms: Fatal injuries, methane gas built up in the tank, causing the explosion.

http://www.sfgate.com/news/article/Worker-killed-in-Johnson-County-explosion-5172042.php

4911. Irene Sandell

Location: Denton County, TX

Gas Facility: Gas well **Exposure:** Land

Symptoms: A gas well near home was struck by lightning and the explosion shook home. http://www.dentonrc.com/local-news/special-projects/gas-well-drilling-headlines/20110613-

ponder-drilling-site-too-close-for-residents-comfort.ece

4912. Beverly Langford

Location: Faulkner County, AR **Gas Facility:** Gas production

Exposure: Air

Symptoms: Severe respiratory effects, severe insomnia, fibromyalgia and nervous spasms. http://beforeitsnews.com/health/2013/02/the-fracked-faulkner-cover-up-house-explosions-

suicides-miscarriages-2468290.html

4913. Anonymous

Location: Faulkner County, AR

Gas Facility: Gas well

Exposure: Air - Hydrogen sulfide **Symptoms (Animal):** Goats deceased

http://beforeitsnews.com/health/2013/02/the-fracked-faulkner-cover-up-house-explosions-

suicides-miscarriages-2468290.html

4914. Robin Freund

Location: Orange County, NY

Gas Facility: Millennium Pipeline gas compressor station

Exposure: Air - fumes, noise

Symptoms: Plagued by noxious odors and loud noises from the plant.

http://www.legislativegazette.com/Articles-Top-Stories-c-2014-02-12-86753.113122-Antifracking-

advocates-share-personal-stories-of-fracking-health-impacts.html

4915-5064. One hundred fifty residents

Location: Adair County, KY

Gas Facility: NiSource interstate pipeline **Exposure:** Explosion, Feb 13, 2014

Symptoms: The explosion spawned multiple woodland and structural fires. Three homes were set

ablaze, two of them were fully destroyed, as well as two barns and four cars. Two individuals

hospitalized, community was evacuated

http://www.reuters.com/article/2014/02/13/us-usa-kentucky-explosion-

idUSBREA1C0JE20140213

http://www.wave3.com/story/24711986/entire-town-of-knifley-ky-evacuated-after-gas-line-

explosion

5065-5068. Brendan Wegner (deceased 2011), Ray Hardy (deceased 2011), Doug Hysjulien,

Michael Twinn

Location: McKenzie County, ND

Gas Facility: Bakken shale work over rig

Exposure: Explosion

Symptoms: Wegner and Hardy dead from burn injuries after an oil well exploded and two more

hospitalized

http://bismarcktribune.com/news/state-and-regional/two-dead-two-injured-in-oil-well-explosion-

near-williston/article a2bfd086-dff7-11e0-86cc-001cc4c03286.html

http://northdakotaoillawyers.com/2013/02/20/work-over-rig-explosion-case-settled/

5067-5069. Andrew Rohr, Timothy Bergee, Jeff Morton

Location: McKenzie County, ND

Gas Facility: Cyclone Drilling Bakken shale rig

Exposure: Explosion

Symptoms: Morton burned in the explosion. Rohr and Bergee severely burned over more than half

of their bodies. The "explosion resulted from the negligence and gross negligence."

http://s3.documentcloud.org/documents/488220/bergee-et-al-v-continental-resources.txt

http://www.schaferlawfirm.com/noteworthy-cases/oil-rig-explosion-case

5070. Pramilla Malick and family

Location: Orange County, NY **Gas Facility:** Compressor station

Exposure: Air

Symptoms: Malick has had three asthma attacks since the compressor station began operating. So

have three of the children. Neither Malick nor the children have asthma histories.

http://www.truth-out.org/news/item/18636-rural-new-jersey-township-fights-ferc-approved-gas-

compressor

5071. Steve Combs

Location: White County, IL

Gas Facility: Injection disposal well **Exposure:** Water - Barium, sodium, zinc

Symptoms: Combs can no longer use his well water, must purchase water http://www.youtube.com/watch?v=K3Jf90Bo_1w&feature=youtu.be

5072. Steve Brown and family **Location:** Tarrant County, TX **Gas Facility:** Injection well

Exposure: Land - tremors

Symptoms: Sinkholes in yard and cracks throughout their home.

http://www.wfaa.com/news/local/Reno-Azle-earthquakes-leave-trail-of-damages-240665861.html

5073, 5074. Ian McKee; Anonymous

Location: Greene County, PA **Gas Facility:** Chevron Gas well

Exposure: Explosion

Symptoms: One worker injured and another missing, the fire so hot that crews had to stay 300

yards away.

http://www.npr.org/2014/03/25/293875192/chevron-pizza-scandal-leaves-small-town-divided http://www.wpxi.com/news/news/crews-battling-large-gas-well-fire-greene-county/ndKqH/

5075. Kelly Griffiths

Location: Cache County, UT **Gas Facility:** CNG vehicle

Exposure: Fire

Symptoms: Fire caused by natural gas vehicle left family seeking shelter, caused damage to two

homes.

http://m.news.hjnews.com/news/article_4825c546-93f4-11e3-9cf2-

0019bb2963f4.html?mode=jqm

5076. Victoria Guerrero Location: Johnson County, KS

Gas Facility: RT Enterprises fracked wells

Exposure: Land

Symptoms: Mineral rights lease agreement, written for their land in 1918, that set a 200 feet boundary from structures no longer applies. The five wells now on land leave no room for home.

http://www.kshb.com//dpp/news/region_kansas/fracking-stops-landowners-from-

building#ixzz2tGo9bhnK

5077. Anonymous

Location: Tyler County, WV

Gas Facility: Jay-Bee Oil & Gas gas well

Exposure: Explosion

Symptoms: Worker injured

http://www.frackcheckwv.net/2014/01/04/explosion-at-tyler-county-well-pad-of-jay-bee-oil-gas/

5078. Carl Frisinger

Location: Williams County, ND

Gas Facility: Hiland Partners compressor station

Exposure: Explosion, fire

Symptoms: Blew so hard cows ran a mile from where they spend the night

http://www.journaltrib.com/?id=67&ncid=2&nid=2156

5079. Gary Bufalini

Location: Westmoreland County, PA

Gas Facility: Seitel Data Ltd seismic testing

Exposure: Land

Symptoms: Leak in water line, garage floor and walls cracked, big crack in driveway, brick house

cracked

http://www.timesonline.com/news/energy/hopewell-resident-says-seismic-testing-damaged-his-

home/article_dd399354-7f18-505b-9754-3a8e49935e27.html

5080. Ed Specht and family Location: Johnson County, TX

Gas Facility: Gas wells

Exposure: Land – seismic activity from fracking

Symptoms: House is in shambles. Walls are cracking, the concrete floor in his bedroom is broken 32

feet across. "The house moans and groans."

http://www.dallasnews.com/opinion/sunday-commentary/20131206-the-fracking-earthquake-

connection.ece

5081. Jan and Dan Finn

Location: Johnson County, TX

Gas Facility: Gas wells

Exposure: Land – seismic activity from fracking

Symptoms: Damage to home, the floors of house are 5 inches lower on one side.

http://www.dallasnews.com/opinion/sunday-commentary/20131206-the-fracking-earthquake-

connection.ece

5082. Susan Frey Location: AK **Gas Facility:** Wells

Exposure: Seismic activity

Symptoms: Fractures in foundation slab, damaged beyond repair

http://www.dallasnews.com/opinion/sunday-commentary/20131206-the-fracking-earthquake-

connection.ece

5083-5097. Fifteen workers Location: Mckenzie County, ND

Gas Facility: Whiting Oil and Gas Bakken shale well

Exposure: Blowout

Symptoms: Fled on foot because of explosion risk http://www.inforum.com/event/article/id/426586/

5098. MSI Corp.

Location: Westmoreland County, PA

Gas Facility: Norfolk Southern Railway carrying crude, propane

Exposure: Land

Symptoms: Demolished equipment, employees evacuated, unclear when MSI will be able to resume

operations.

http://www.post-gazette.com/local/east/2014/02/14/21-freight-cars-jump-tracks-in-

Vandergrift/stories/201402140098

http://www.vancouverobserver.com/news/breaking-news-canadian-crude-oil-train-derails-

pennsylvania

http://triblive.com/neighborhoods/yourallekiskivalley/yourallekiskivalleymore/5596923-

74/railroad-oil-norfolk#axzz2tQ0w0qxa

5099. Lynn and Shelby Buehring

Location: Karnes County, TX

Gas Facility: 50 wells drilled within 2½ miles of their home and other gas facilities

Exposure: Air

Symptoms: Lynn Buehring's asthma has worsened, has developed migraine headaches, eyes burn,

chest tightens, pain stabs at temples; fumes won't let them sit outside https://www.documentcloud.org/documents/1013708-buehrings-

tceqfullreportbuehrings.html#document/p4/a144706

http://stories.weather.com/fracking

5100. Georgann and Gary Baumgardner

Location: Washington County, PA

Gas Facility: EQT gas well
Exposure: Air – noise

Symptoms: Diesel fumes, noise and vibrations in their home – consuming their lives.

http://www.post-gazette.com/powersource/features-powersource/2014/02/23/Pennsylvania-Supreme-Court-ruling-buoys-residents-near-Trax-Farm-well/stories/201402230124#ixzz2u9Nc9kWA

5101. Mickey Gniadek

Location: Washington County, PA

Gas Facility: EQT gas well

Exposure: Air

Symptoms: Smelled chemicals in the air, felt he couldn't breathe, chest felt like it was collapsing on

him,"began to develop red spots on his head, eyes, and cheeks."

http://www.post-gazette.com/powersource/features-powersource/2014/02/23/Pennsylvania-

Supreme-Court-ruling-buoys-residents-near-Trax-Farm-

well/stories/201402230124#ixzz2u9Nc9kWA

5102. Andy Tullai

Location: Washington County, PA

Gas Facility: EQT gas well **Exposure:** Air – noise

Symptoms: Noise keeps the family up at night, TV turned on to drown out the sound. "We've lived here 31 years. They've come at the end of October and they took our lives away. We want our lives

back."

http://www.post-gazette.com/powersource/features-powersource/2014/02/23/Pennsylvania-

Supreme-Court-ruling-buoys-residents-near-Trax-Farm-

well/stories/201402230124#ixzz2u9Nc9kWA

5103-5104. Bob Svetlak, Suzanne Matteo

Location: Lawrence County, PA **Gas Facility:** Hilcorp Energy Co **Exposure:** Land – forced pooling

Symptoms: Hilcorp has taken legal steps to access natural gas beneath the 14.6 acres Svetlak owns without his consent. Svetlak: "I don't want to look outside and see dozers and oil tanks." Matteo – "We

want peace; we want clean air. And now [drilling is] going to be forced on us."

http://triblive.com/business/headlines/4828098-74/hikorp-pooling-gas#axzz2vhWxeUgX

5105-5118. Helen and George Ricker, 13 other families

Location: Roosevelt County. MT

Gas Facility: Abandoned production well, waste water in unlined pits

Exposure: Water – benzene

Symptoms: Toilet, shower stall had orange stains water stained her white sheets and clothes, water has a sheen, residual grease covered her plates. Sulfurous stench from faucets and toilet. Incidents of cancer abnormally high among the residents—Ricker suffered from breast cancer, as did her sister, and three of her neighbors. Thick plumes of contaminated groundwater have migrated to the area from decades old oil and gas production.

http://missoulanews.bigskypress.com/missoula/the-damage-done/Content?oid=1932025

5119. Maile Bush

Location: Denton County, TX **Gas Facility:** Gas production

Exposure: Air

Symptoms: Family is breathing horrible fumes, "we can't enjoy our property and we're trapped

because no one else wants to live here."

https://www.sustainablebusiness.com/index.cfm/go/news.display/id/25538

5120. Cathy McMullen Location: Denton County, TX

Gas Facility: Range Resources gas well

Exposure: Air

Symptoms: Eyes water and nose burns. Air smelled like pesticides. Smoke and a steady roar of

noise.

http://www.dallasnews.com/incoming/20100208-Fracking-elicits-complaints-but-no-violations-

8748.ece

5121-5122. Two Workers Location: Sandoval County, NM **Gas Facility:** LF Well Service Gas Well

Exposure: Fire

Symptoms: Badly burned

http://Two workerskrqe.com/2014/03/04/oil-rig-fire-injuries-3-near-lybrook/

http://www.koat.com/news/new-mexico/oil-rig-fire-sparks-near-lybrook-nm/24798992

5123. Gena Tinsley

Location: Lincoln County, OK **Gas Facility:** Abandoned well **Exposure:** Water – methane

Symptoms: Daughter - severe headaches, nose bleeds, Gina - lupus; dangerously high levels of

methane and sulfur smell.

http://www.news9.com/story/24792336/lincoln-county-woman-says-her-tap-water-is-flammable

5124-5126. Liz Hegert, two anonymous workers

Location: Weld County, CO

Gas Facility: Oil-and-gas-drilling site

Exposure: Explosion, fire

Symptoms: Hegert-House shook; two workers injured

http://www.denverpost.com/news/ci_25271687/oil-gas-explosion-north-greeley-results-two-minor

http://www.huffingtonpost.com/2014/03/04/greeley-colorado-gas-

explosion_n_4898525.html?utm_hp_ref=green

5127. Tom Bean

Location: Lycoming County, PA **Gas Facility:** Oil and gas production

Exposure: Unknown chemicals, oil, diesel, muck

Symptoms: Cracked hands, red hands, sore throat, sneezing, headaches. Nauseating, dizzy headache.

http://dissidentvoice.org/2014/03/disposable-assets-in-the-fracking-industry/

5128-5170. Forty-three homeowners

Location: Denton County, TX

Gas Facility: Eagle Ridge Energy gas wells

Exposure: Air – noise

Symptoms: Lawsuit says emissions from the Barnett Shale gas wells are offensive, inconvenient and annoying to persons with normal sensibilities in the community. The presence of the wells so close

to the homes on Vintage Boulevard and Bonnie Brae Street has affected the homeowners' ability to enjoy their homes, according to the suit. "The noise originating from these facilities is loud and constant. The mere presence of these large facilities and the noises and odors associated with their operations are abnormal and out of place in their surroundings."

http://www.ernstversusencana.ca/denton-homeowners-file-25m-lawsuit-over-neighborhood-fracking-by-eagleridge-energy

http://www.bizjournals.com/dallas/news/2014/03/12/denton-homeowners-file-25m-lawsuit-over.html?page=all

5171. Residents

Location: St. Landry Parish, LA

Gas Facility: EnLink/Crosstex Energy Gas pipeline

Exposure: Explosion

Symptoms: Residents within a two mile radius advised to evacuate the area immediately. http://www.katc.com/news/evacuation-in-st-landry-parish-due-to-gas-line-explosion/http://www.katc.com/news/update-8-inch-lateral-pipe-ruptured-for-an-unknown-reason/

5172. Nikolai G. Briggs (deceased)

Location: Warren County, PA Gas Facility: Crude oil tank Exposure: Explosion

Symptoms: Briggs had been welding on top of the tank when his torch caused vapor in the tank to

ignite and explode. Fatal injuries.

http://www.poconorecord.com/apps/pbcs.dll/article?AID=/20140313/NEWS90/140319903/-

1/news

5173-5176. Four Farms

Location: Dodge County, NE

Gas Facility: Northern Natural Gas Co. pipeline

Exposure: Explosion

Symptoms: Four families evacuated, field damaged

http://www.omaha.com/article/20140314/NEWS/140319182/1707

5177-5581. Five workers, 400 residents

Location: Benton County, WA

Gas Facility: Williams Partners LNG storage facility

Exposure: Explosion of storage tank, fumes

Symptoms: Mushroom cloud of black smoke. Five workers were injured, 400 residents were

evacuated.

http://www.oregonlive.com/business/index.ssf/2014/04/gas_explosion_at_lng_facility.html

http://www.foxnews.com/us/2014/03/31/1-injured-in-natural-gas-explosion-at-washington-plant/

5582-5589. Eight businesses

Location: Galveston Bay, TX

Gas Facility: Cleopatra Shipping Agency barge carrying 924,000 gallons of crude

Exposure: Spill of 168,000 gallons of oil

Symptoms: Property loss, shoreline contamination, wildlife harmed, particularly harmful to the

environment and difficult to clean up.

http://www.chron.com/news/houston-texas/houston/article/Ship-Channel-remains-closed-after-oil-spill-5342986.php

http://www.chron.com/neighborhood/bayarea/crime-courts/article/Businesses-file-class-action-lawsuit-over-oil-5347033.php

5590. Anonymous

Location: McKenzie County, ND

Gas Facility: Nabors rig **Exposure:** Rig explodes **Symptoms:** Worker injured

http://www.willistonherald.com/news/oil-rig-explodes-near-watford-city/article_1c0cf71e-b4eb-

11e3-88c4-001a4bcf887a.html

http://www.bakkentoday.com/event/article/id/36417/

5591-5592. Two anonymous Location: Brown County, WI

Gas Facility: Compressed natural gas vehicle

Exposure: Explosion

Symptoms:Two injured one fatally

http://fox11online.com/2014/04/03/truck-explosion-in-howard/

5593-5598. Six Families Location: Marshall County, WV

Gas Facility: Williams 12 inch gas pipeline

Exposure: Explosion

Symptoms: Residents evacuated taken to fire stations

http://wajr.com/common/more.php?m=15&r=1&item_id=21641

http://wvmetronews.com/2014/04/05/natural-gas-line-explosion-in-marshall-county/

5599. Mary Alice Longoria Location: Karnes County, TX Gas Facility: Gas production

Exposure: Air

Symptoms: Rigs and storage tanks mar her view and send foul odors, noise and blinding lights into her home. She no longer allows her 2-year-old grandson to play in the backyard; sticky deposit on

truck windshield.

http://stories.weather.com/fracking

5600. Charles Covert

Location: La Salle County, TX

Gas Facility: Swift Energy Co. well and condensate tank battery

Exposure: Air

Symptoms: "Poisoned by [hydrogen sulfide] inhalation in his own ranch home compound and was seriously injured." He said he required "intensive medical treatment by 5 doctors for the past seven

months."

http://stories.weather.com/fracking

5601. Fred and Amber Lyssy Location: Wilson County, TX

Gas Facility: Hunt Co. wells, flares and holding tanks

Exposure: Air – hydrogen sulfide

Symptoms: Foul odors across the farm, stopped letting livestock graze on the pasture next to the

facility and moved bedroom to the opposite side of the house. worry about children.

Symptoms (animal): Six dogs suffered mysterious, agonizing deaths. Five died within a few days of one another vomiting, scratching their heads bloody and whining for no apparent reason.

http://stories.weather.com/fracking

5602. Sandra Ballew

Location: Cleburne County, AR

Gas Facility: Gas well **Exposure:** Land

Symptoms: Industry built and operated a well pad without her permission, suffered spills on her property that were not properly taken care of, plans for her land were ruined, suffered health and

emotional effects.

http://www.huffingtonpost.com/molly-rauch/putting-a-face-on-frackin_b_5085411.html

5603. Deston Bibbs (deceasesd 2014)

Location: Tarrant County, TX

Gas Facility: Star Daylighting fracking wastewater truck

Exposure: Traffic incident **Symptoms:** Fatal injuries

http://www.nofrackingway.us/2014/04/08/frack-trucker-kills-boy-on-bike/

5604. Zachary Buckles (deceased 2014)

Location: McKenzie County, ND Gas Facility: Continental well site

Exposure: Air

Symptoms: Death; "it is believed that he died as a result of H2S gas exposure,"

http://www.thedickinsonpress.com/content/man-dies-well-site-apparently-h2s-20-year-old-found-

dead-over-open-cover-crude-tank

5605-5615. Amos Ortega, Roberto Magdaleno (Deceased 2014) Nine injured

Location: Loving County, TX

Gas Facility: RKI Exploration & Production production facility well head

Exposure: Explosion

Symptoms:Two men who died following the explosion. Nine people were injured and suffered cuts, lacerations, problems with hearing and bruising after shrapnel was pushed into the air by the

explosion.

http://www.oaoa.com/news/crime_justice/law_enforcement/article_c911d548-d092-11e3-82c7-

001a4bcf6878.html

5616-5915. Three Hundred

Location: Campbell County, VA

Gas Facility: CSX Corp train carrying fracked crude

Exposure: Explosion

Symptoms: Train derailed and burst into flames in downtown Lynchburg, Virginia spilling oil into

the James River and forcing hundreds to evacuate. Property damage.

http://www.courant.com/news/nationworld/chi-virginia-train-derailment-

20140430,0,6983686.story

http://www.latimes.com/nation/nationnow/la-na-nn-fiery-freight-train-derailment-lynchburg-

20140430-story.html#axzz30gTdaKOp

5916-6010. Ninety-five Residents

Location: Lincoln, WY

Gas Facility: Williams Partners LP plant

Exposure: Explosion, Fire

Symptoms: Entire town of Opal was evacuated, property damage

http://www.latimes.com/nation/nationnow/la-na-nn-natural-gas-fire-wyoming-plant-

20140424,0,1314100.story#axzz2zs5uK1q2

http://abcnews.go.com/US/wireStory/small-wyoming-town-evacuated-gas-explosion-23446589

6011. Steve Kohlhase

Location: Fairfield County, CT

Gas Facility: Iroquois Gas Transmission System compressor station

Exposure: Noise

Symptoms: Trouble sleeping, fears sound waves can contribute to an acceleration in any flaws in

welds on these pipelines."

Symptoms (animal): Dog was placed on Prozac due to agitation from noise.

http://www.nhregister.com/general-news/20120714/brookfield-homeowner-fears-sound-waves-may-harm-natural-gas-pipelines-video?fb_action_ids=666276910075781&fb_action_types=og.likes

6012. David Zamora

Location: Belmont County, OH **Gas Facility:** Rice Energy well pad

Exposure: Equipment

Symptoms: Crushed to death by a piece of heavy equipment

http://www.cantonrep.com/article/20140408/News/140409320#ixzz30rKiG6xE

6013. Cathrine Benefiel

Location: Denton County, TX

Gas Facility: Heavy fracking operations

Exposure: Air

Symptoms: Brain cancer

http://www.wfaa.com/news/local/denton/Cancer-patient-suspects-cancer-cluster-in-Flower-

Mound-25556561.html

6014. Ector County

Location: Ector County, TX **Gas Facility:** Roywell Services

Exposure: Water

Symptoms: Allegedly dumped thousands of gallons of toxic chemicals down Odessa city sewers. The suit charges Roywell Services, which services existing oil wells in six locations in Texas, with

pumping xylene acid and other chemicals down a manhole cover on its property.

http://www.wfaa.com/news/investigates/West-Texas-county-sues-Odessa-249666501.html

6015-6016. Debbie Ingram, Denise Diaz

Location: Denton County, TX

Gas Facility: Eagle Ridge Energy gas wells

Exposure: Noise, smells

Symptoms: Kept from enjoying outdoors

http://www.wfaa.com/news/local/denton/Denton-residents-dismayed-at-proximity-of-drilling-243605441.html

6017. Alyse and Lance Ogletree Location: Denton County, TX Gas Facility: Eagle Ridge gas wells Exposure: Noise and noxious odors

Symptoms: Kids were more congested, noise horrible; prevented from enjoying their homes. http://america.aljazeera.com/features/2014/4/texas-when-frackingcomestotown.html

6018. Mark King

Location: Denton County, TX **Gas Facility:** Eagle Ridge gas wells

Exposure: Air: Noise, vibration, noxious odors

Symptoms: King is legally deaf but he could hear the drilling without his hearing aid; prevent them

from enjoying their homes.

http://america.aljazeera.com/features/2014/4/texas-when-frackingcomestotown.html

6019. Barbara Brown

Location: Lamar County, TX **Gas Facility:** Devon Energy wells

Exposure: Air

Symptoms: Migraines and the loss of sensation in her limbs. Diagnosed with demyelinating disease, neurological she has lost two inches of height and a frightening amount of weight. Her daughter gets nosebleeds when she stays at the house. Property damage, sinkholes, and compromised foundation **Symptoms (animal):** Six of her dogs died within months. Five of the deaths, she says, were related to the wells – neurological disorder death, death from kidney failure.

http://america.aljazeera.com/features/2014/4/texas-when-frackingcomestotown.html

6020. Peggy Tibbetts, Hailey Kwiatkowski, and Ema Tibbetts

Location: Garfield County, CO

Gas Facility: Ursa and others gas wells

Exposure: Air

Symptoms: Upper respiratory infections, swollen glands, sore throat, congestion, coughing, sneezing, earaches, shortness of breath; itchy, watery, burning eyes. ethylbenzene and xylenes in all three urine samples. Hailey's blood sample also contained high levels of ethylbenzene and xylenes. http://fromthestyx.wordpress.com/2014/04/17/3-generations-of-oil-and-gas-contamination/

6027. Seven residents

Location: Morgan County, OH **Gas Facility:** PDC Energy gas well

Exposure: Air

Symptoms: Seven residents from three houses were evacuated because of the danger that escaping natural gas might lead to an explosion. Drilling mud flooded the pad and flowed into ditches and into the creek. Other families learned nothing about the spill or possible dangers until day later.

http://www.dispatch.com/content/stories/local/2014/05/07/Morgan-County-fracking-well-line in the content of the

leaking-since-Sunday.html

6028. Mary Phifer and Tommy Phifer

Location: White County, AK

Gas Facility: SEECO, Inc., Southwestern Energy Company gas-well pad and access road.

Exposure: Land

Symptoms: Not given notice of SEECO's application and the proceedings before the AOGC, and thus had no opportunity to be heard or object to the issuance of the drilling permits thus denied due

process; unlawful taking of their property.

https://www.courtlistener.com/arkctapp/eCwf/phifer-v-seeco-inc/

6029-6063. Thirty Five Residents Location: Washington County, PA

Gas Facility: Range Resources gas well

Exposure: Air – methane

Symptoms: Thirty five residents evacuated to safety.

http://marcellusmonitor.wordpress.com/2014/05/14/range-resources-equipment-failure-leads-to-

gas-leak-precautionary-evacuation-in-washington-county/

6064. Susan Knowlden

Location: Lycoming County, PA

Gas Facility: CGG Land Inc seismic testing

Exposure: Noise

Symptoms: On multiple occasions they advised the company that their rabbits are sensitive to noise. Claims CGG negligent, trespassing and a private nuisance. Knowlden wants the company held liable

for the deaths of 168 rabbits.

http://www.pennlive.com/midstate/index.ssf/2014/05/natural_gas_helicopter_flights.html

6065. Walter A. Kasperowski

Location: Washington County, PA **Exposure:** Air – noise, fumes

Gas Facility: Consol Energy gas wells

Symptoms: Unable to sleep, air has been contaminated with diesel and chemical pollution.

http://www.observerreporter.com/apps/pbcs.dll/article?AID=/20140512/OPINION02/140519873

&template=printarticle

6066. Rebecca Roter

Location: Susquehanna County, PA

Gas Facility: Cabot gas wells 20 within one mile

Exposure: Water – organic chemicals **Symptoms:** Replacement water

http://www.desmogblog.com/2014/12/02/hard-times-boom-town-pennsylvania-residents-

describe-costs-fracking

6067. Terrell Phillips

Location: TX

Gas Facility: Diamondback Energy

Exposure: Air

Symptoms: Chemicals used in fracking ruined his teeth and affected lungs.

http://barnettshalehell.wordpress.com/2013/09/28/fracking-workers-horror-story-at-dallas-

gasland-ii-screening/

6068. Anonymous

Location: Karnes County, TX

Gas Facility: Gulf Coast Acquisitions' Tanks

Exposure: Explosion

Symptoms: Worker suffered second- or third-degree burns to his face and the left side of this body, explosion started in a tank filled with salt water and oil from the fracking process. The fire spread to

10 other tanks triggering more explosions.

http://www.ksat.com/news/1-injured-in-oil-well-explosion-in-karnes-county/22328068

6069. David and Meredith Hull

Location: Parker County, TX

Gas Facility: Disposal/injection wells wells

Exposure: Earthquakes more than 300 quakes in the area since December.

Symptoms: This trailer on his property has cracks, bows, and movement in various parts of the

home, splintered a window, cracked an outside wall and fractured all three toilets.

http://www.usatoday.com/story/news/nation/2014/06/01/earthquakes-texas-fracking-

wells/9765659/

6070. Lynda Stokes

Location: Parker County, TX

Gas Facility: Disposal Injection wells

Exposure: Earthquakes more than 300 quakes in the area since December

Symptoms: House has been repeatedly shaken by tremors, sometimes twice a day.

http://www.usatoday.com/story/news/nation/2014/06/01/earthquakes-texas-fracking-

wells/9765659/

6071-6074. Four workers

Location: ND/MT

Gas Facility: Gas production **Exposure:** Flowback

Symptoms: Death due to acute chemical exposure, investigation incomplete.

http://www.desmogblog.com/2014/05/28/leaked-epa-draft-fracking-wastewater-guidance-shows-

closer-scrutiny-treatment-plants?utm_source=twitterfeed&utm_medium=twitter

6075-6076. Two workers

Location: Karnes County, TX

Gas Facility: Amerril Energy Co Rig

Exposure: Explosion

Symptoms: Two hospitalized for injuries and burns.

http://www.drillingahead.com/page/oil-well-explosion-in-karnes-county-texas

6077-6083. Seven Families

Location: Warren, MN

Gas Facility: Viking Gas Transmission pipeline

Exposure: Explosion

Symptoms: Seven families were evacuated.

http://www.wdio.com/article/stories/S3450784.shtml?cat=12319

6084. Frank Sillitti

Location: Mountrail County, ND

Gas Facility: Wildcat Minerals frack sand delivery site

Exposure: Air

Symptoms: Dust clouds coming off site Sillitti explained. "I had three workers with me, they all complained their lungs hurt."

http://www.kfyrtv.com/story/23905544/headline-new-town-residents-tired-of-frac-sand

6085. Richard Shaw (deceased 2014)

Location: Chambers County, TX **Gas Facility:** Natural gas plant

Exposure: Explosion **Symptoms:** Fatal injuries

http://www.chron.com/news/houston-texas/article/Missing-worker-s-remains-found-after-plant-

1692256.php

6086-6110. Twenty-five families

Location: Monroe County, OH **Gas Facility:** Statoil gas well

Exposure: Explosion (malfunction in hydraulic tubing, fire spread to about 20 trucks lined up on the

well pad, triggering explosions)

Symptoms: Families were forced to evacuate because of the chemicals in the smoke, for breathing

reasons. One firefighter was treated for smoke inhalation.

Symptoms (animal): Fish kill in Possum Creek

http://www.dispatch.com/content/stories/local/2014/06/29/glitchsparks-smoky-fire-at-gas-

well.html

6111. Anonymous

Gas Facility: Enterprise Products pipeline

Location: Wharton County, TX

Exposure: Explosion due to gathering line rupture

Symptoms: Sheriff's officials said one person driving near the line when it ruptured

suffered injuries damage to the roadway and a nearby home

http://www.chron.com/neighborhood/bayarea/article/Gas-line-ruptures-in-Wharton-County-

injuring-one-5582181.php

6112. Fort Berthold Reservation

Location: ND

Gas Facility: Crestwood Midstream Partners Inc. brine pipeline

Exposure: Land – brine spill, million gallon

Symptoms: Dead trees, dead grasses, dead bushes, dying bushes, spill went undetected for some

time.

http://www.dailygazette.com/news/2014/jul/10/north-dakota-pipeline-spill-cleanup-may-take-

weeks/

6113. Bruce Downey

Location: Oakland County, MI

Gas Facility: Transfer Partners (ETP) Pipeline

Exposure: Land

Symptoms: Lost the only space available to him to build a pole barn. Downey already has three easements running through the property, easement would ensure that more than half of 10.5-acre

property would be under easement

land.html

6114-6127. Fourteen families

Location: Prague, OK **Gas Facility:** Injection wells

Exposure: Land

Symptoms: Earthquake near Prague, Okla, injured two people, damaged 14 houses and was felt for

hundreds of miles

http://news.yahoo.com/report-big-okla-quake-2011-likely-man-made-225804846-finance.html

6128. Marcus and Laura Marsden

Location: Parker County, TX **Gas Facility:** Titan gas wells **Exposure:** Noise, lights and odor

Symptoms: Titan drilled less than 300 feet from the Marsdens' home, caused flooding of their property, did not use promised sound mufflers, and did not restore or properly fence the drill site.

http://www.star-telegram.com/2014/06/29/5936775/parker-county-couple-wins-

nuisance.html?rh=1

6129. Sam and Jane Crowder

Location: Tarrant County, TX

Gas Facility: Chesapeake Energy well site **Exposure:** Noise, odors and truck traffic

Symptoms: Well site substantially interfered with the Crowders' ability to enjoy their property, Jane Crowder said she sometimes had to stop her outside activities because her eyes become irritated and odors are too strong. The couple's grandchildren, owing to health concerns, no longer come to their home

http://www.wfaa.com/news/local/tarrant/Tarrant-County-jury-sides-with-family-calls-gas-well-site-a-nuisance-260497431.html

http://www.ernstversusencana.ca/another-lawsuit-victory-tarrant-jury-awards-20000-to-homeowners-in-nuisance-suit-against-chesapeake

6130. Hawks family

Location: Kingfisher County, OK **Gas Facility:** Blake Production well

Exposure: Land – 480 barrels of fracking-related hydrochloric (HCL) acid

Symptoms: Concerns acid could taint the nearby town of Hennessey's water supply. Spill occurred in the Hawks' alfalfa field; property is currently used for agricultural purposes the Hawks hoped to build a home on their Turkey Creek property. Unfortunately the spill will not only affect the Hawks immediate use and enjoyment, but future development may be impossible.

http://thinkprogress.org/climate/2014/07/31/3466283/olympic-pool-sized-hydrochloric-acid-spill-oklahoma/

6131. Leroy Melvin Knisley (deceased 2014)

Location: Greene Co, PA

Gas Facility: E.C.M. Energy water tanker truck

Exposure: Vehicular accident **Gas Facility:** Fatal injuries

http://pittsburgh.cbslocal.com/2014/07/16/1-killed-1-injured-in-water-tank-truck-rollover-crash-in-greene-co/#.U8fGNGFfhpo.facebook

6132. Karen Protz

Location: Garfield County, CO **Gas Facility:** Encana wells

Exposure: Air

Symptoms: Overwhelming health problems, heart palpitations, tired, lethargic, frequent sinus

infections, benign growths on thyroid, blood clots, mild stroke, gets out of breath http://grist.org/climate-energy/living-next-to-natural-gas-wells-is-no-fun/

6133. Nanner Fisher

Location: Boulder County, CO

Gas Facility: Gas production 1500ft away **Exposure:** Air – silica containment bag burst

Symptoms: Health concerns, daughters contracted asthma, chronic sinus issue

Symptoms (animal): Cat has lung condition

https://www.youtube.com/watch?v=-

4cchgbPBpM&index=3&list=PLgPZGh5JFkRzXep6YeQ62e3A7CnVGBCid&noredirect=1

6134. Mike Lozinski

Location: Weld County, CO

Gas Facility: Encana and Andarko wells

Exposure: Air – noise, vibration

Symptoms: "A humming noise that vibrates my house continually..." cannot get a good night's sleep, wake up some days with headaches. Threatened his ability to be as alert and rested as he must be in order to carry out his daytime responsibilities as an air traffic controller.

 $http://www.timescall.com/longmont-local-news/ci_26350144/weld-county-resident-says-fracking-co$

is-costing-him

6135. Audrey Gozdiskowski Location: Wyoming County, PA

Gas Facility: Gas wells

Exposure: Air – fumes, noise

Symptoms: Nausea, headaches, throat constriction, burning eyes and nose, noise pollution. http://www.shalereporter.com/blog/tara_zrinski/article_546c6d3c-006e-11e4-b7e8-

0017a43b2370.html

6136. Paul Fleming Location: Elk County, PA

Gas Facility: Seneca Resources gas well

Exposure: Air – noise, vibration

Symptoms: Noise is great, can no longer open the windows in house. "The noise and vibration in the middle of the night is so great that I can't go back to sleep." "This has made my life a living hell."

http://smdailypress.com/content/residents-vent-concerns-wells-construction

http://www.bradfordera.com/news/article_d12fbed4-2754-11e4-882d-0019bb2963f4.html

6137. Dorene Dougherty

Location: Wyoming County, PA

Gas Facility: Southwestern Energy Production Co

Exposure: NA

Symptoms: Dougherty was denied her petition to revoke a Southwestern Energy well permit. Her

doctor stated that if permitting is allowed for even one well ... it would create a serious, life-threatening risk to Ms. Dougherty – "I seriously doubt she can survive this fracking process so close to her house."

http://thetimes-tribune.com/news/cloud-looms-over-a-life-spent-hiding-from-chemicals-1.1707213

6138. Mehernosh Kahn

Location: PA

Gas Facility: Marcellus gas production

Symptoms: Environmental refugees, moved after a lengthy and unsuccessful battle to enact a moratorium on gas fracking until all the health effects of this process could be evaluated; fled his medical practice in Pennsylvania with his family because the state allows unimpeded drilling; as a physician he could not be practicing in a gag order environment

http://theberkshireedge.com/physician-flees-tracking-fields-pennsylvania/

6139. John and Jacqueline Bird

Location: Hancock County, WV **Gas Facility:** Chesapeake

Exposure: Fraud

Symptoms: Mineral rights were used without their knowledge as collateral for a \$500 million loan, Chesapeake's debt was improperly recorded as a lien against their property. The enormous lien has imperiled their ability as property owners to buy, sell or borrow against their property, "thereby depreciating its market value, restricting plaintiffs' full use and enjoyment of the property." The suit claims the document, characterized as a lease by Chesapeake Appalachia, was not signed by them or any of their assignees.

http://www.statejournal.com/story/26174438/wv-couple-claims-chesapeake-debt-counted-asproperty-lien

6140, 6141. John Combs (deceased 2005), Patrick Kane

Location: Guymon, OK

Gas Facility: Rosel Company gas to disposal well conversion

Exposure: Perf Gun Explosion

Symptoms: Death (Combs), severe injuries (Kane)

https://www.osha.gov/pls/imis/establishment.inspection_detail?id=308066174

http://www.dol.ks.gov/WC/WP/1029279%20Kane%20v.%20Rosel%20Company,%20Inc

6143, 6144. William Crabb, Christopher Barrios

Location: Charlotte, Atascosa County, TX

Gas Facility: J.W. Wireline (Oil well service company)

Exposure: Perf Gun Explosion

Symptoms: Both Crabb and Barrios were critically injured near Charlotte, Atascosa County TX

after a perforating gun accidentally exploded.

http://www.ksat.com/content/pns/ksat/news/2013/01/14/3-workers-hurt-in-atascosa-county-blast.htmlhttp://www.texas-construction-accident-attorney.com/3283/william-crabb-christopher-barrios-oilfield-explosion-charlotte-tx-injured.htm

6145-6148. Four workers Location: Garvin County, OK

Gas Facility: DCP Midstream natural gas pipeline

Exposure: Fire

Symptoms: Workers injured

http://newsok.com/four-are-injured-in-pipeline-fire-near-lindsay/article/5334363 http://www.tribtown.com/view/story/d91989852fa5402cbcc42c91b409f33b/OK-Pipeline-Fire-Garvin-County

6149. Sandra Ladra

Location: Lincoln County, OK Gas Facility: Injection wells Exposure: Earthquake

Symptoms: Walls suddenly shook and her chimney toppled, sending bricks tumbling down on her

legs. Legs causing injuries.

http://www.news9.com/story/26221067/prague-woman-injured-in-56-magnitude-earthquake-

sues-energy-companies

6150-6152. Ralph Brown, Latins family, Ken and Mildred Geary

Location: Westmoreland County, PA

Gas Facility: WPX Appalachia LLC's leaky wastewater impoundment

Exposure: Water

Symptoms: Reduced value of property, water has a foul, chemical odor- contaminated by fracking

wastewater

http://www.post-gazette.com/local/westmoreland/2014/07/05/Families-well-water-disrupted-

near-Ligonier/stories/201407050100

http://www.mtwatershed.com/2014/07/09/shale-gas-well-impacts-local-private-water-supplies

6153. Dan Bykens

Location: Washington County, PA

Gas Facility: MarkWest compressor station

Exposure: Air

Symptoms: Respiratory problems, recently diagnosed with asthma.

http://www.observer-reporter.com/article/20140719/NEWS080101/140719418#.VAKMkFfiG2X

6154. Michele Beegle and family

Location: Bedford County, PA

Gas Facility: Spectra Energy/Williams compressor station, wells, gas storage field

Exposure: Air (VOC's from uncontrolled release), water (arsenic, strontium and surfactants) and land

(blowout)

Symptoms: Black outs, cataplexy as a result of toxic exposure, daughter – precancer; husband, son –

sterility; property value diminished **Symptoms (animal):** Cows – death

http://www.friendsoftheharmed.com/michele-beegle.html

6155-6156. Gregory Butler, Pat Garrett and wife

Location: Washington County, OH **Gas Facility:** Tanker carrying brine

Exposure: Land

Symptoms: Gregory Butler – driver of the tanker – suffered serious injuries. Pat Garrett and wife,

homeowners, suffered damage to their home, tanker contents spilled onto their property. http://www.thenewscenter.tv/home/headlines/Authorities-Responding-to-Fracking-Truck-

Accident-in-Washington-County-273456431.html

6157. Dave and Cheryl Goble

Location: Wyoming County, PA

Gas Facility: Regency Energy Partners pipeline

Exposure: Land

Symptoms: They were told pipe would be laid some distance from their house, but the pipe was

buried within feet of their porch, shaking their sense of well-being.

http://www.nbcnews.com/news/investigations/danger-beneath-fracking-gas-oil-pipes-threaten-

rural-residents-n187021

6158-6192. Thirty-five residents

Location: Mercer County, PA

Gas Facility: Hillcorp Energy Company well site

Exposure: Land

Symptoms: Residents living near well site were forced to leave their homes due to explosion danger.

http://wkbn.com/2014/09/06/gas-well-fire-sparks-evacuation/

6193. Hubert Jones

Location: Tyler County, WV

Gas Facility: BBX LLC well blowout

Exposure: Water

Symptoms: Spill flowed into Pamplin Creek, a mile of the creek has been inundated with oil. The creek is used to water Jones' cows. Emergency management says it could take months to completely

clean up the creek.

http://www.12newsnow.com/story/26437205/oil-spill-cleanup-continues-after-rig-bursts

http://www.beaumontenterprise.com/jasper/news/article/Oil-and-Gas-Well-blows-in-Tyler-County-

5731203.php

6194-6195. Peter and Bob Artz

Location: Bottineau County, ND **Gas Facility:** Oil and gas production

Exposure: Land

Symptoms (animal): Peter lost five cattle after they drank contaminated water from a reserve pit

left from two wells drilled on his property in 2009.

Symptoms: Bob – suffered a spill that sent wastewater pouring down the road and across his land in

late Iulv.

http://america.aljazeera.com/articles/2014/9/6/north-dakota-wastewaterlegacv.html

6196. Karen Dike

Location: Longmont, CO

Gas Facility: Numerous wells and operators within 10 miles

Exposure: Air

Symptoms: Chronic cough since drilling started

http://www.nytimes.com/2014/06/10/us/battle-over-fracking-poses-threat-to-colorado-

democrats.html?ref=us

6197-6199. Three workers

Location: LA

Gas Facility: Chevron Midstream Pipeline **Exposure:** Accident during maintenance

Symptoms: A contractor was killed and two others were injured

http://www.katc.com/news/police-1-dead-in-gas-accident-on-la-oil-platform/

http://www.washingtonpost.com/business/police-1-dead-in-gas-accident-on-la-oil-platform/2014/09/13/9d4ccdb2-3b97-11e4-a023-1d61f7f31a05_story.html

6200. Worker

Location: Bradford County, PA

Gas Facility: Blankenship Service Company tank

Exposure: Blast **Symptoms:** Injuries

http://wnep.com/2014/09/09/worker-burned-in-blast-in-bradford-county/

6201-6700. Vic Rogers, 500+ people

Location: Berrien County, MI

Gas Facility: Trans Canada pipeline rupture

Exposure: Air; land

Symptoms: 500 forced to evacuate, Rogers' was advised not to harvest his three acres of potatoes

around the explosion

http://www.wsbt.com/news/local/breaking-evacuations-after-massive-gas-line-rupture-in-benton-

twp/28079504

6701. Penni Lechner and family

Location: Butler County, PA **Gas Facility:** XTO gas well

Exposure: Air

Symptoms: Family have experienced many health problems since fracking came to town, namely

nosebleeds, headaches and rashes

http://fsrn.org/2014/09/pennsylvania-parents-call-for-buffers-zones-between-fracking-facilities-

and-schools/

6702. Nalleli Cobo and family

Location: Los Angelos, CA

Gas Facility: AllenCo Energy Inc well

Exposure: Air

Symptoms: Suffered from nosebleeds, stomach pains, headaches and heart trouble; mother and

grandmother developed asthma.

http://nationswell.com/nalleli-cobo-fights-back-against-oil-company/

6703-6706. Four Workers (one deceased)

Location: Lincoln County, WY

Gas Facility: EOG Resources natural gas storage tank

Exposure: Explosion

Symptoms: Four workers injured during the incident – one worker left dead, and two critically

injured.

http://abcnews.go.com/US/wireStory/injuries-reported-wyoming-gas-tank-blast-25712311

http://thinkprogress.org/climate/2014/09/24/3571741/wyoming-gas-explosion/

6707. Annie and Jon Seay Location: Tyler County, WV **Gas Facility:** Gas production

Exposure: Air

Symptoms: Environmental refugees – 7 pads proposed. Tired of noise and worried about water;

already eight incidences about two miles away of poisoned water.

http://www.upworthy.com/14-days-after-they-invited-a-camera-crew-into-their-house-they-were-homeless-ah2-3a?g=2&c=hpstream

6708. Fabian Martinez (deceased 2014)

Location: Eddy County, NM **Gas Facility:** Pipe line **Exposure:** Air – H2S

Symptoms: Martinez is believed to have died after inhaling the H2S gas released during the

explosion.

http://www.currentargus.com/carlsbad-news/ci_26251977/pipe-explosion-artesia-leaves-one-

man-dead

6709. Mary Ann Hutchison and family

Location: Fayette County, PA

Gas Facility: Atlas Resources Marcellus well

Symptoms: Muddy runoff cascading down a cliff crushed their pool. Atlas ailed to install adequate erosion and sedimentation controls allowing all the exposed soil to run off onto Mrs. Hutchison's property. The Hutchisons were not compensated. Hutchison had to get a new home because of concerns over safety.

http://powersource.post-gazette.com/powersource/policy-powersource/2014/09/22/Trial-and-error-approach-leaves-Marcellus-Shale-wounds/stories/201409220013

6710. Galeton borough

Location: Potter County, PA

Gas Facility: Chesapeake gas well site

Exposure: Land; water

Symptoms: So much mud from improper erosion and sediment controls flowed into the creek that it clogged the borough's filters. The intake would stay closed for three months until Chesapeake paid about \$190,000 to Galeton to help pay for repairs.

http://powersource.post-gazette.com/powersource/policy-powersource/2014/09/22/Trial-and-error-approach-leaves-Marcellus-Shale-wounds/stories/201409220013

6711. Peter Halverson

Location: Fayette County, WV

Gas Facility: Danny Webb Construction injection well

Exposure: Contact with fracking waste

Symptoms: Inflammatory debilitating polyneuropathy, going blind, seizures

http://dirtysecretwater.com/Beth%20Little%20F0IA.pdf page 35

http://keelykernan.com/tag/danny-webb-construction/

6712. Palla Farms

Location: Kern County, CA

Gas Facility: Crimson Resource Management Corp., Dole Enterprises Inc., E&B Natural Resources

Management Corp. and San Joaquin Facilities Management Inc. Injection wells

Exposure: Water

Symptoms: Faulty waste water injection led to the contamination of groundwater. Palla Farms had to tear out hundreds of cherry trees due to high levels of salt and boron in the groundwater that the farm has used to irrigate its crops for the past 25 years. The almond orchard has also experienced production declines.

http://www.alternet.org/fracking/farmers-file-suit-alleging-oil-companies-wastewater-caused-crop-

loss

http://www.bakersfield californian.com/business/kern-gusher/x167883935/Farmer-lawsuit-blames-crop-loss-on-oil-companies-waste-injections

6713-6724. Twelve homes Location: Doddridge County, WV

Gas Facility: Antero Resources gas well

Exposure: Water

Symptoms: A rupture happened at a depth of 641 feet; water wells, an existing gas well, and an abandoned well were affected. Of 12 water wells, the three closest to the pad have been disconnected from the homes as a precaution to ensure no gas gets into the homes. All of the homeowners are being supplied with drinking water.

 $http://wvpublic.org/post/well-water-contamination-possible-after-drilling-mishap \\ http://www.frackcheckwv.net/2014/10/05/more-on-anteros-frackin-accident-in-doddridge-county-wv/$

6725. Lewis and Marian Harman

Location: Lycoming County, PA

Gas Facility: Range Resources well pad

Exposure: Land

Symptoms: Range constructed a 10 acre pad but never drilled it and now it "can't be farmed and it's just sitting there" a year after the 5 year contract. The Harmans say they've tried to get answers from

Range Resources but to no avail.

http://wnep.com/2014/10/02/farmers-want-well-pad-plugged/

6726. Tammy Merkel

Location: Genesee County, MI **Gas Facility:** ET Rover pipeline

Exposure: Land

Symptoms: A survey crew visited her property without her permission. Merkel said she purchased her 3-and-a-half acre plot with intentions of building a house. Plans call for the ET Rover pipeline to go down the center of her property, leaving little room for Merkel.

http://www.mlive.com/news/flint/index.ssf/2014/10/tensions_mounting_between_home.html

6727. Debbie Wonser

Location: Williams County, ND

Gas Facility: Wells **Exposure:** Air; water

Symptoms: Water turned black and oily, had to haul water each week to fill a cistern; constant noise

from the pump jack, passing trucks, dust from increased road travel.

http://bakkenstories.areavoices.com/

6728. Jim and Norma Stenslie Location: Mountrail County, ND **Gas Facility:** Bakken shale wells

Exposure: Air

Symptoms: Environmental refugees – truck traffic, dust, wells and gravel pits within a mile of their home, gas flares, and the destruction of prairie beauty all around them, prompted the Stenslies to

move away from a home built of a lifetime of memories.

http://bakkenstories.areavoices.com/

6729. Joel and Betty Dennis Location: Borden County, TX

Gas Facility: Westex Systems disposal waste pit

Exposure: Air

Symptoms: Nausea, odors were so bad they had to stay indoors. Foul smells characteristic of potentially lethal hydrogen sulfide; despite complaints a fifth pit holding 163,000 barrels of waste was

approved.

http://insideclimatenews.org/news/20141002/open-pits-offer-cheap-disposal-fracking-sludge-

health-worries-mount

6730. Leigh Shields

Location: Greene County, PA **Gas Facility:** Cougar Land Services

Exposure: Land

Symptoms: Trespassing and bullying.

http://www.observer-reporter.com/ARTICLE/20141008/NEWS01/141009557#.VDa3jlfiG2V

6731. Vilma Marenco (deceased 2014)

Location: Harris County, TX

Gas Facility: R & F Quality Transportation

Symptoms: Flatbed trucks bearing loads of steel pipe ran red light causing fatal accident.

http://www.npr.org/2014/10/02/352980756/in-texas-traffic-deaths-climb-amid-fracking-boom

6732. Dustin Payne (deceased 2014)

Location: Williston, ND

Gas Facility: Nabors Completion and Production Services. **Symptoms:** Killed from explosion while welding a tanker.

http://m.willistonherald.com/news/explosion-kills-welder/article_ad46c8aa-5099-11e4-ba00-

4b815c005149.html?mode=jqm

6733. Dennis Seidenberger Location: Glasscock County, TX **Gas Facility:** Drilling activity

Exposure: Land

Symptoms: "They've totally ruined our way of life here," Mr. Seidenberger said. "I don't know if I'll

ever get over it."

http://www.nytimes.com/2014/10/31/us/a-county-resents-oil-drilling-despite-the-money-it-

brings-in.html?ref=earth&_r=0

6734. Dennis Fuchs

Location: Glasscock County, TX **Gas Facility:** 16 wells on farm

Exposure: Land

Symptoms: Proliferation of trash, payments insufficient to cover the loss of farmland and the hassle

of maneuvering plows and other farming equipment around the well sites.

http://www.nvtimes.com/2014/10/31/us/a-county-resents-oil-drilling-despite-the-money-it-

brings-in.html?ref=earth& r=0

6735. Don Martin

Location: Los Angeles County, CA

Gas Facility: Freeport McMoRan Oil and Gas

Exposure: Air

Symptoms: Chemical smells and fumes, granddaughter in remission from Hodgkin's lymphoma. His

neighbors have nosebleeds, skin and eye irritation, headaches, and asthma. http://grist.org/climate-energy/what-its-like-to-have-30-oil-gas-wells-as-

neighbors/?utm_source=newsletter&utm_medium=email&utm_term=Climate%25200ct%252030&

utm_campaign=climate

6736. Jared Blumenfeld

Location: Los Angeles County, CA **Gas Facility:** Allenco Energy Co.

Exposure: Air

Symptoms: Suffered sore throats, coughing and severe headaches that lingered for hours. Hundreds of complaints from neighbors who blame the noxious odors for persistent respiratory ailments,

headaches, nausea and nosebleeds.

http://www.latimes.com/local/la-me-1109-fumes-20131109-story.html

6737. Monic Uriarte

Location: Los Angeles County, CA **Gas Facility:** Allenco Energy Inc. wells

Exposure: Air

Symptoms: Headaches and bouts of dizziness, smelling a chemical odor; Uriarte's 9-year-old daughter and other children began suffering from recurring nosebleeds and respiratory ailments.

http://www.latimes.com/local/la-me-0922-oil-20130922-story.html#page=1

6738. Sabino Valencia

Location: Los Angeles County, CA **Gas Facility:** Allenco Energy Inc wells

Exposure: Air

Symptoms: Doesn't think it's safe anymore for his five children. Two of them have nosebleeds nearly

everv dav.

http://www.latimes.com/local/la-me-0922-oil-20130922-story.html#page=1

6739. Worker

Location: Houston County, TX **Gas Facility:** Liquid gas well

Exposure: Air

Symptoms: Pressure blew a valve open, spraying the man with an undetermined liquid gas resulting

in chemical burns.

http://www.tylerpaper.com/article/view/article_id/207330/headline/update-man-injured-at-gas-well-has-suffered-chemical-burns/section/TP-News+Local#.VFPpXVfiG2U

6740. Zach Buckles (deceased) **Location:** McKenzie County, ND

Gas Facility: Continental Resources - leased site

Exposure: Air – fumes

Symptoms: Buckles was found over the open cover of a crude oil tank, "it is believed that he died as

a result of H2S gas exposure."

http://bakken.com/news/id/156592/man-dies-well-site-apparently-h2s-20-year-old-found-dead-

open-cover-crude-tank/

https://www.flickr.com/photos/128012869@N08/15324300202/in/photostream/

6741-6748. Eight families Location: Kern County, CA

Gas Facility: Petro Capital Resources Pipeline leak **Exposure:** Air – toluene, ethyl-benzene, and xylene.

Symptoms: In two houses the concentration of explosives gases were found to be more than 50 percent. Noxious odors caused one pregnant resident to faint from the fumes, mandatory evacuation.

http://www.facesoffracking.org/story/gustavo-aguirre-jr/

6749. Francisco Gonzales

Location: Kern County, CA

Gas Facility: Petro Capital Resources Pipeline leak **Exposure:** Air – toluene, ethyl-benzene, and xylene.

Symptoms: "Gonzales was not evacuated from his home after a dangerous build-up of toxic gases was discovered in 8 homes across the street. He has suffered from daily nosebleeds for the past eight months and is frustrated that he hasn't received financial help from either the company or the

county to re-locate."

http://www.facesoffracking.org/story/gustavo-aguirre-jr/

6750. Shane Hill (deceased 2014)

Location: Parachute, CO **Gas Facility:** WPX Energy rig

Exposure: Accident

Symptoms: Hill was fatally struck on the back of the head with high-pressure gate valve. http://www.drillingahead.com/page/colorado-fatal-drilling-rig-accident-victim-knocked-6-

feet?xgs=1&xg_source=msg_share_page#ixzz3HhS6JJyo

6751. Anonymous

Location: Guernsey County, OH

Gas Facility: Eclipse Resources fracking site

Symptoms: Man was burned over 30-50% of his body. He suffered third-degree burns to his face

and hands.

http://www.coshoctontribune.com/story/news/local/2014/10/25/man-injured-oil-fracking-news/local/2014/10/20

explosion/17898709/

http://www.10tv.com/content/stories/2014/10/25/guernsey-fracking-site-explosion.html

6752. Timothy Chitko, Elizabeth Kesner

Location: Lawrence County, PA

Gas Facility: Hilkorp energy Co. gas well 1,500 ft from home

Exposure: Water - stale, stagnant odor, cloudy sediment filled appearance; air - noise

Symptoms: Headaches, sore throats. Timothy – aggravated PTSD; drilling activities have made their home "nearly uninhabitable," constant relentless noise, Hilcorp continues to defy noise ordinance

violation. Basement flooded.

http://ncnewsonline.cnhi.newsmemory.com/publink.php?shareid=1adbd76d6

6753. Lake Sakakawea tributary

Location: McKenzie County, ND **Gas Facility:** Oasis Petroleum pipeline

Exposure: Land; water

Symptoms: 42,000 gallon spill of wastewater, damaged vegetation, 6-inches of topsoil replaced along damaged areas of the creek "the saltwater likely will be diluted to safe levels by the time it drains into

the Missouri River reservoir."

http://fuelfix.com/blog/2014/10/10/pipeline-leaks-brine-in-lake-sakakawea-tributary/

http://www.naturalgasintel.com/articles/100044-oasis-cleans-wastewater-spill-in-north-dakota-

impact-small

6754. Unnamed creek (Sept. 31st, 2014)

Location: Bowman County, ND

Gas Facility: Denbury Onshore pipeline

Exposure: Water – 2,000 barrel leak of fluids used for enhanced oil recovery.

Symptoms: The water had flowed into a nearby creek and no water could be recovered. Monitoring

will continue.

http://www.bowmanextra.com/2014/09/12/oil-fields-source-water-leaks-pipeline-south-

marmarth/

6755. David Nicholson

Location: Doddridge County, WV **Gas Facility:** Antero resources well

Exposure: Land

Symptoms: Antero caused slip, didn't begin work for 3 months and didn't fix all of the road, causing

him loss of income; contaminated soil.

http://www.wboy.com/story/27292286/doddridge-county-man-believes-landowners-deserve-

more-respect-from-oil-and-gas-companies

6756-7155. Four hundred families

Location: Jefferson County, OH

Gas Facility: American Energy Partners gas well

Exposure: Air – methane

Symptoms: Well ruptured, spewing natural gas and methane into the air. 400 homes forced to

evacuate because of explosion danger.

http://www.dispatch.com/content/stories/local/2014/10/29/well_explosion.html

http://www.nbc4i.com/story/27158330/400-ohio-homes-evacuated-after-gas-well-leak

7156. Arcadia Public Works Services Department

Location: Los Angeles County, CA

Gas Facility: Compressed natural gas street sweeper

Exposure: Fire, possible explosion

Symptoms: Fire and damage to the street sweeper, carport structure, tools and nearby city

vehicles. Damage totaling \$450,000.

http://www.pasadenastarnews.com/general-news/20140819/arcadia-street-sweeper-explodes-

catches-fire-on-city-property

7157. Worker (deceased 2014)

Location: TX

Gas Facility: Chalk Mountain Services

Exposure: Accident

Symptoms: Died after a 3,500-pound bag of fracking sand fell on him.

http://fwbusinesspress.com/fwbp/article/1/6587/Breaking-News/Fire-officials-Texas-man-killed-by-sand-bag-used-in-fracking.aspx

7158. Russ and Connie Kelley

Location: Butler County, PA

Gas Facility: Rex Energy, 15 drilling pads built and 65 horizontal wells fracked within a few miles

Exposure: Water

Symptoms: Water undrinkable

Symptoms (animal): Rabbits stopped drinking the water and died of thirst http://publicsource.org/investigations/day-life-of-water-bank#.VHiP91fiG2W

7159. Higgins Family Location: Butler County, PA

Gas Facility: Rex Energy, 15 drilling pads built and 65 horizontal wells fracked within a few miles

Exposure: Water

Symptoms: Water undrinkable, replacement water

http://publicsource.org/investigations/day-life-of-water-bank#.VHiP91fiG2W

7160-7162. Matthew Smith (deceased), Thomas Sedlmayr, Grant Casey

Location: Weld County, CO

Gas Facility: Anadarko Petroleum Corp well

Exposure: Accident

Symptoms: A high-pressure water line exploded. One worker was killed and two were seriously

injured.

http://www.denverpost.com/news/ci_26930029/one-dead-following-fracking-accident-weld-county http://www.9news.com/story/news/local/2014/11/13/fatal-weld-county-explosion/18972309/

7163. Donald Ludwig

Location: Center County, PA Gas Facility: NCL Gas well

Exposure: Water – barium, manganese, iron, arsenic, lead

Symptoms: He showers at a nearby campground and hauls his own clean drinking water. Eyes watered uncontrollably and swelled shut, trouble thinking clearly and remembering things, ringing in

ears.

http://www.pennlive.com/opinion/2014/11/gas drilling suspected water c.html

7164-7167. Four workers, Nov 2014 (one deceased 2014)

Location: Louisiana gulf

Gas Facility: Fieldwood Energy offshore oil and gas platform

Exposure: Explosion

Symptoms: "One employee was fatally injured and three others injured"

http://www.cbsnews.com/news/1-dead-3-injured-in-explosion-on-gulf-of-mexico-oil-and-gas-

platform/

7168. Norman Butler (deceased 2014)

Location: Noble County, OH

Gas Facility: Blue Racer Midstream condensate pumping skid

Exposure: Explosion **Symptoms:** Death

http://www.wtrf.com/story/27372541/crews-respond-to-fatal-oil-well-drilling-accident-in-noble-drilli

county

http://www.dispatch.com/content/stories/local/2014/11/13/Worker-killed-at-Noble-County-oil-and-gas-well.html

7169-7468. Three hundred employees

Location: Hartford County, CT **Gas Facility:** CNG refueling station

Exposure: Explosion

Symptoms: An employee doing maintenance work caused a fire that led to an explosion and evacuation of 300 employees and several buildings. One victim was transported to the hospital for

first-degree burns.

http://www.courant.com/breaking-news/hc-east-hartford-explosion-1113-20141112-story.html

7469. Gustavo Aguirre Jr. Location: Kern County, CA

Gas Facility: Gas and oil production

Exposure: Air

Symptoms: Severe allergic reactions; rashes, nasal cavity diminished, ability to smell diminished, irritation in the eyes and nose when in the neighborhood where the fracking chemicals were found; throat swells up and gets dry; worries about his health.

http://www.desmogblog.com/2014/11/01/arvin-california-town-tipping-point-thanks-local-oil-company

7470-7471. Two Workers, Nov 21, 2014

Location: Texas County, OK

Gas Facility: DCP Straight Compressor station

Exposure: Explosion, fire

Symptoms: Critical condition from burns; Straight Elementary School was evacuated

http://www.news9.com/story/27449668/two-workers-critically-injured-in-explosion-near-

guymon

7472. Taylor Ishee

Location: Denton County, TX

Gas Facility: Within a mile and a half of 37 active gas wells

Exposure: Air

Symptoms: Burkitt leukemia, a rare cancer

http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The +Center+for+Public+Integrity+Latest+Stories%29

7473. Justin Eaklor

Location: Denton County, TX

Gas Facility: Four Barnett shale wells just under two-thirds of a mile from his house.

Exposure: Air

Symptoms: Acute lymphoblastic leukemia.

http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7474. Rebecca Williams

Location: Tarrant County, TX

Gas Facility: Compressor station and heavy gas-well development.

Exposure: Air

Symptoms: Rashes, sharp headaches and repeated bouts of pneumonia respiratory problems,

nosebleeds, vomiting, forgetfulness **Symptoms (animal):** Dog – rashes

http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7475. Annette Wilkes and son

Location: Denton and Tarrant counties, TX

Gas Facility: Gas well half a mile from her property

Exposure: Air

Symptoms: Severe sinus infections were followed by two autoimmune diseases; son diagnosed with

type of periodic fever syndrome

http://www.publicintegrity.org/2014/12/11/16396/health-worries-pervade-north-texas-fracking-zone?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+publici_rss+%28The+Center+for+Public+Integrity+Latest+Stories%29

7476. David D. Nesbitt (deceased 2014)

Location: Susquehanna County, PA

Gas Facility: Majelus tanker

Exposure: Accident

Symptoms: Nesbitt exited the truck hauling waste water then fell underneath it, it rolled over him

and he was crushed

http://thetimes-tribune.com/news/water-truck-driver-killed-in-susquehanna-county-

1.1801475#.VIr0pm6UQ9U.facebook

7477. Gary Baumgardner

Location: Washington County, PA

Gas Facility: EQT well pad

Exposure: Air

Symptoms: Constant "rotten egg" smell, 9-month-old granddaughter is not permitted to come near

active drilling sites, per doctor's orders; at night "all hell breaks loose"

http://www.observer-reporter.com/article/20141209/NEWS01/141209444#.VIneFlfiG2X

http://www.nofrackingway.us/2014/12/12/merry-frackmas-from-eqt/

7478. Pete Eremenok

Location: Pavette County. ID

Gas Facility: Liquid natural gas transportation and processing facility proposed

Symptoms: Fears the toxicity of the facility will affect him and his dogs. "It's not like a farm building a giant shed," Eremenok said. "This is an industrial thing with toxins, noise, you name it. And it's an eyesore." While Eremenok lives about 200 yards from the site, he said Alta Mesa never contacted him regarding the facility. Commission failed to abide by conditional-use permit codes.

http://www.argusobserver.com/independent/news/new-plymouth-fuel-shipping-facility-approved/article_e66cb3f4-3e8f-11e4-8c2d-e3a759067782.html

http://www.argusobserver.com/independent/news/appeals-fight-gas-railwayfacility/article_1ae19dcc-8097-11e4-9978-db8bacde6387.html

7479-7508. Thirty Families **Location:** Monroe County, OH

Gas Facility: Triad Hunter LLC, subsidiary of Magnum Hunter Resources Corp gas well

Exposure: Well blowout

Symptoms: Thirty families forced to evacuate; homeowners continued to have restricted access to

their properties several days later.

http://www.wtrf.com/story/27622762/homes-evacuated-in-sardis-due-to-gas-leak

http://www.wtrf.com/story/27622762/evacuations-continue-as-precaution-from-weekend-gas-

leak

7509. Freddy Longoria and family

Location: TX

Gas Facility: Compressor stations, tank batteries and drilling sites

Exposure: Air

Symptoms: Children-headaches, allergy symptoms, nosebleeds

http://www.texastribune.org/2014/11/21/drilling-brings-rise-health-complaints-few-penalti/

7510. Mimi Miller

Location: DeWitt County, TX

Gas Facility: Eagle Ford Shale production

Exposure: Air

Symptoms: Eyes watering, nose running, vomiting from the nausea

http://www.texastribune.org/2014/11/21/drilling-brings-rise-health-complaints-few-

penalti/comments/

7511. Trent Vigus (deceased 2010)

Location: Lambert, MT

Gas Facility: XTO Energy well site

Exposure: Air **Symptoms:** Death

http://lastbestnews.com/site/2014/10/oil-tank-deaths-raise-serious-questions/

7512. Blaine Otto (deceased 2013)

Location: Keene, ND

Gas Facility: Newfield Exploration well

Exposure: Air **Symptoms:** Death

http://lastbestnews.com/site/2014/10/oil-tank-deaths-raise-serious-questions/

7513-7542. Thirty Families **Location:** Burleson County, TX

Gas Facility: Comstock Resources gas well

Exposure: Leak

Symptoms: A gas well leak of 2,700 cubic feet of natural gas per hour forced evacuation of 25 to 30

http://www.kbtx.com/news/local/headlines/Gas-Leak-Forces-Evacuations-In-Somerville-

285494751.html?device=phone&c=y

7543. Cody Miller

Location: Marshall County, WV **Gas Facility:** Sand truck

Exposure: Accident – sand, diesel

Symptoms: Truck's damage was extensive, including a ruptured tank and complete destruction of the

cab. Truck spilled cargo of fracking sand and diesel fuel; Miller's building – serious damage

http://www.theintelligencer.net/page/content.detail/id/618856.html

7544-7545. Two Workers Location: Lea/Eddy County, NM

Gas Facility: Devon Energy tank battery

Exposure: Explosion

Symptoms: Two workers were injured, one with a broken leg and a second with burns to their head

and torso, and airlifted out of the location.

http://bakken.com/news/id/226721/2-reported-injured-oil-field-explosion-county-line/

7546. Conner Wilson (deceased 2014)

Location: Rusk County, TX

Gas Facility: Enbridge Gas Pipeline

Exposure: Explosion

Symptoms: Wilson – death; residents within a 1-mile radius were ordered to evacuate. http://www.huffingtonpost.com/2014/08/13/enbridge-gas-pipeline-explosion-

 $texas_n_5673666.html$

7547-7548. Mark and Angela Anthony; Harold Boarts

Location: Armstrong County, PA

Gas Facility: Unknown

Exposure: Water; air – methane

Symptoms: Unused water well ignited and blew up Anthony's home

http://triblive.com/news/armstrong/7366250-74/gas-poister-boarts#axzz3M7ymcTIA

7549. Pappy Elkins Lake Location: Tarrant County, TX Gas Facility: XTO Energy

Exposure: Water

Symptoms: Fish kill from overdrawing

http://www.wfaa.com/story/news/local/tarrant-county/2014/08/26/fish-kill-pappy-elkins-lake-

dalworthington-gardens/14662529/

7550. Lyndia Ervolina

Location: Doddridge County, WV

Gas Facility: Horizontal drilling operations

Exposure: Air – fumes

Symptoms: Worry about the heavy odors, noise, property value diminished

http://wvpublic.org/post/after-living-next-drilling-activity-100-wva-residents-sue-

companies#.VJLkHJ6fgoA.facebook

7751-7559. Nine Families Location: Chemung County, NY

Gas Facility: Anschutz Exploration gas well

Exposure: Water – methane

Symptoms: Without clean drinking water for the past four years

http://www.weny.com/news/All/big-flats-neighbors-lose-legal-battle-over-water-quallity-12-30-

14#sthash.CR5eENeP.dpuf

http://www.weny.com/news/All/big-flats-neighbors-lose-legal-battle-over-water-quallity-12-30-14 http://www.theepochtimes.com/n3/1168294-no-proof-gas-drilling-tainted-well-water-says-judge/

7560. Max and Casey Murphy Location: Rogers County, OK Gas Facility: Uncapped gas well Exposure: Air – methane; land

Symptoms: Their three children, who were all born healthy, are now experiencing health problems, especially breathing. Gas well under their home has turned their dream home into an on-going

nightmare. Damage to the house's exterior.

http://m.fox23.com/news/news/breaking-news/owasso-couple-strange-gas-turning-dream-home-

into-/ngHMD/

7561-7572. Twelve Families

Location: Washington County, PA

Gas Facility: Williams Energy Company gas pipeline

Exposure: Explosion, fire

Symptoms: Urgent evacuations on Christmas Eve

http://www.wpxi.com/news/news/local/gas-pipeline-fire-washington-co-prompts-urgent-

eva/njZ3q/

7573-7600. Twenty-eight families

Location: Burleson County, TX

Gas Facility: Comstock oil and gas well

Exposure: Natural gas "leak"

Symptoms: Families evacuated within a two-mile radius

http://www.theeagle.com/news/local/families-back-home-after-burleson-county-gas-leak-

evacuation/article_0ca2e9e5-e290-5553-8a79-540e639af235.html

7601-8000. Four hundred students and Admiral Ernest J. King Elementary School staff

Location: Lorain County, OH

Gas Facility: Gas well

Exposure: Natural gas leak from an old well **Symptoms:** Evacuated for 3 months

http://www.morningjournal.com/general-news/20141231/families-visit-admiral-king-elementary-

after-long-evacuation

8001. Andrew Stevens (deceased 2015)

Location: Susquehanna County, PA

Gas Facility: Two fracking trucks and water tanker accident

Exposure: Vehicular accident

Symptoms: Two fracking trucks and an SUV were stopped when a water truck smashed into the

back of them, killing Stevens

http://www.pahomepage.com/story/d/story/state-police-fatal-wreck-in-susquehanna-

county/42248/jjaFPVQdm0620tuiNZ6F_g#.VKdD1_8hjzI.facebook

8002. Jaqueline Webb

Location: Allegheny County, PA

Gas Facility: EQT trucks **Exposure:** EQT traffic

Symptoms: Road damage to the point that it isn't even drivable

http://triblive.com/business/headlines/7203999-74/road-county-pangburn#axzz3NijRTUkC

8003. Kelly

Location: Lycoming County, PA **Gas Facility:** Gas wells and pipeline

Exposure: Land

Symptoms: Ruined roads, awful traffic; leaked contaminated fluids into nearby creek. Wildlife gone, They promised they would restore the land and put it back the way it was, but haven't seen a single

tree replanted.

http://archive.constantcontact.com/fs194/1108623850811/archive/1119530048539.html

8004. Eric Ewing and Family

Location: Weld County, CO

Gas Facility: Noble Energy gas wells, DCP Midstream Mewbourn gas processing plant

Exposure: Air

Symptoms: Family has been experiencing nausea, sore throats, dizziness, and rashes

http://breakinggroundweld.jessfarris.com/

8005. Three Prong Trail neighbors

Location: Rankin County Miss **Gas Facility:** Gulfsouth Pipeline

Exposure: Explosion

Symptoms: Shook houses, rattled windows, burnt over an acre of forest

http://www.msnewsnow.com/story/27851155/it-was-like-an-atomic-bomb-went-off-neighbors-

describe-pipeline-explosion

http://www.clarionledger.com/story/news/2015/01/14/reservoir-explosion/21740325/

http://m.wund.com/news/natural-gas-pipeline-explosion-mississippi

8006. Worker

Location: Westmoreland County, PA **Gas Facility:** Consol Energy gas well

Exposure: Explosion, fire

Symptoms: Burned on his face and arms, flown by an emergency helicopter to burn unit

http://triblive.com/mobile/7785224-96/fire-department-spokesman

8007. Reuben Camacho (deceased 2015)

Location: Weld County, CO **Gas Facility:** Vacuum tank trailer

Exposure: Explosion of trailer, trailer previously carried crude oil and fracking fluids

Symptoms: Death – died of traumatic head injury and thermal injuries

http://www.9news.com/story/news/local/2015/01/14/1-man-killed-another-injured-in-explosion-

east-of-erie/21789395/

http://www.coloradoan.com/story/news/2015/01/15/one-dead-explosion-weld/21809669/

8008-8012. Five workers (deceased 2015)

Location: Dimmit County, TX

Gas Facility: Tanker carrying Eagle Ford shale crude

Exposure: Fire

Symptoms: Two vehicles ran into the tanker and were engulfed in flames

http://www.nola.com/traffic/index.ssf/2015/01/five_dead_in_oil_tanker_accide.html

8013. Rachel, Charles and family Location: Larimer County, PA

Gas Facility: Gas production **Exposure:** Air – odors, noise

Symptoms: Children – son has developed a persistent cough, Charles – often feels dizzy and out of breath, Rachel – health issues; can no longer sit on the back porch to enjoy the peace and quiet

http://www.frackingfrontlines.com/

8014-14013. Six thousand residents of Glendive

Location: Dawson County, MT

Gas Facility: Bridger Pipeline LLC Pipeline

Exposure: Water – benzene

Symptoms: 50,000 gallons of Bakken crude spilled. The drinking water to some 6,000 people in and around Glendive was found earlier this week to contain benzene, an organic compound in oil and gas, at levels above what is deemed acceptable by the U.S. Environmental Protection Agency. http://www.dailykos.com/story/2015/01/19/1358683/-50-000-barrels-of-oil-spill-into-

Yellowstone-River

http://mobile.reuters.com/article/idUSKBN0KX04T20150124?irpc=932

http://mtpr.org/post/glendive-oil-spill-clean-continues-drinking-water-advisory-effect

14014. Georgia Eans

Location: Fayette County, PA

Gas Facility: Southwest Pennsylvania Railroad frac sand cars

Exposure: Frack sand

Symptoms: Seven massive hopper cars of the 80-car frack sand hauler derailed. All were carrying up to 135,000 pounds of sand. "Dr. Goldstein added, if he lived in the house that was immediately next to the site, he might consider moving."

http://pittsburgh.cbslocal.com/2015/01/22/train-hauling-sand-derails-in-uniontown/

http://www.post-gazette.com/news/transportation/2015/01/22/Train-derails-in-Uniontown-

Fayette-County/stories/201501220265

14015. Senaida Martinez

Location: Dallas County, TX

Gas Facility: Injection wells, fracking **Exposure:** Land – earthquakes

Symptoms: Martinez's three young daughters are getting earthquake training at school, felt 12 earth

quakes in one day, walls have been cracking

http://www.cbc.ca/news/technology/earthquake-swarm-near-texas-fracking-sites-alarms-

residents-1.2927220

14016. Brooke County

Location: Brooke County, WV **Gas Facility:** ATEX Express pipeline

Exposure: Explosion

Symptoms: Five acres burned, the accident damaged the house siding of a home roughly 2,000 feet

from the blast; one power line has been damaged

http://www.theintelligencer.net/page/content.detail/id/623827.html

14017-16016. Two thousand residents

Location: Fayette County, WV

Gas Facility: CSX train carrying Bakken fracked crude

Exposure: Derailment, explosion, fire

Symptoms: Nearly one thousand residents were forced to leave their homes, two thousand were

without water; home destroyed, power lines and poles were damaged

http://www.wchstv.com/news/features/eyewitness-news/stories/Fire-Still-Burns-Following-

Fayette-County-Train-Derailment-

82510.shtml#.VOQQsy40vzAhttp://www.wsaz.com/home/headlines/Train-Derailment-Causes-

Fire-near-Montgomery-Evacuation-Underway-292096241.html

16017. Kimberly A. Newton

Location: Weld County, CO **Gas Facility:** Encana operations **Exposure:** Noise, vibration

Symptoms: Nonstop noise and constant vibration; an invasion that affected concentration and

caused a constant worry

http://www.dailycamera.com/guest-opinions/ci 27500963/kimberly-newton-fracking-we-had-no-

<u>say</u>

16018. Dev Kernan

Location: Delaware County. NY

Gas Facility: FERC approved Constitution pipeline

Exposure: Land

Symptoms: Family forest that has been intensively studied and documented by environmentalists and ecologists is threatened by the construction of the Constitution Pipeline. Kernan family has refused to grant an easement to the pipeline's developers, who say they may soon pursue eminent

domain to proceed.

http://www.nytimes.com/2015/02/13/nyregion/undisturbed-for-decades-family-forest-finds-itseli

16019. Weber

Location: Bradford County, PA

Gas Facility: Gas well

Exposure: Water - turbidity, iron, manganese **Symptoms:** Water supply compromised

http://files.dep.state.pa.us/OilGas/BOGM/BOGMPortalFiles/OilGasReports/Determination Letters/E

AST/CO296362 Redacted.pdf

16020. Joyce and Hillary Hill

Location: Washington County, PA **Gas Facility:** Gas well development **Exposure:** Water - methane

Symptoms: Had to abandon home because of explosion risk

http://www.ernstversusencana.ca/pennsylvania-finleyville-joyce-and-hillary-hill-forced-out-of-their-home-of-38-years-migrating-gas-into-their-water-cistern-exploded-threatens-explosion-of-their-

home-too

16021. Tae and Diedra Baucum

Location: Jones County, MS

Gas Facility: Petro Harvester Oil and Gas Co, etc.

Exposure: Water

Symptoms: Affecting the couple's property, which is in proximity to Petro Harvester. Petro Harvester

property is contaminating the area with surface water discharge ponds, which have allegedly

percolated into the shallow aquifer system.

http://www.wdam.com/story/26388638/jones-county-sues-oil-companies

16022. Tara Linn Hunter

Location: Denton County, TX

Gas Facility: Gas wells, various companies

Exposure: Air - fumes

Symptoms: Debilitating asthma

https://news.vice.com/article/the-texas-legislature-wants-to-charge-towns-that-ban-fracking

16023. Sharon M. Perry

Location: Kanawha County, WV

Gas Facility: Antero Resources, Hall Drilling

Exposure: Spills, emissions and discharges of hazardous gases and materials, chemicals and other

industrial/hazardous wastes

Symptoms: Perry claims the defendants actions have caused substantial discomfort, inconvenience,

annoyance, offense to the senses, loss of peace of mind, angst, anxiety, distress, disgust,

embarrassment, fear, apprehension, concern, difficulty sleeping, health concerns, deprivation of the ability to further develop the property, destruction of the serenity of the property and concern for

water and air quality.

http://wvrecord.com/news/272458-woman-sues-antero-for-drilling-exploration

16024-16029. Six Families

Location: Caddo Parish, LA

Gas Facility: Chesapeake gas well

Exposure: Air

Symptoms: Evacuation due to "well control issue"

http://www.shreveporttimes.com/story/news/2015/04/02/cpso-responds-to-well-control-

issue/70823764/

16030-16032. Three families

Location: Weld County, CO

Gas Facility: Waste-water injection well

Exposure: Explosion

Symptoms: Explosions and fireballs, spewing black smoke for miles caused evacuation of 3 homes

http://revolution-news.com/colorado-fracking-wastewater-injection-site-up-in-flames/

16033-16037. Little Grave Creek, Five families

Location: Marshall County, WV **Gas Facility:** Williams pipeline

Exposure: Water; air

Symptoms: 6 miles affected by a 4-inch pipeline rupture that spilled 100 barrels of Marcellus shale condensate, 12-inch gas pipeline rupture occurred after the first rupture causing five families to "scamper"

http://www.theintelligencer.net/page/content.detail/id/630275/-Heavy-Rains--Cited-In-Marshall----.html

http://www.theintelligencer.net/page/content.detail/id/630765/Line-Break-Has-Yet-To-Be-Found.html?nav=515

16038-16053. Sixteen injured **Location:** Fresno County, CA **Gas Facility:** PG&E 12 inch gasline

Exposure: Explosion

Symptoms: Of the 16 injured, officials say four people are in critical condition, and two others were in serious condition. Deputies asked people in the neighborhood to leave their homes for about two

hours. The utility says this type of incident is not uncommon.

http://abc30.com/news/northwest-fresno-gas-explosion-injures-16-people/666797/

16054. Gary Andreis and family **Location:** Washington County, PA

Gas Facility: MarkWest Energy compressor station

Exposure: Water - arsenic and other chemicals; air – noise and pollution

Symptoms: Compressor station which has flooded his yard and poisoned his well, forcing his family

to live on bottled water.

http://pittsburgh.cbslocal.com/2015/03/10/kd-investigates-as-drilling-ramps-up-so-do-thelawsuits/

16055. Holleran family

Location: Susquehanna County, PA **Gas Facility:** Constitution Pipeline Co **Exposure:** Land - eminent domain

Symptoms: 30-inch pipe will take 1,670 linear feet of their land, the easement would be 50 feet wide, but the company would fell timber in a wider area to create work space. The family doesn't want to lose the trees or the quality of their lake, which they fear could fill with sediment despite the company's stated policies of controlling erosion.

http://m.thetimes-tribune.com/news/property-owners-brace-for-constitution-pipeline-eminentdomain-1.1833838

16056-16058. Arturo Martinez Jr., Arturo Martinez Sr., and Rojelio Salgado (deceased 2015)

Location: Upton County, TX **Gas Facility:** Parsley Energy well

Exposure: Explosion

Symptoms: The 3 family members were killed in an explosion involving a pulling unit http://cbs7.com/multimedia/article c071c752-c751-11e4-b4cd-43822b338fb9.html

16059. Stony Creek

Location: Burke County, ND **Gas Facility: OXY USA Exposure:** Water - brine leak

Symptoms: Equipment malfunction caused 60 barrels of brine and five barrels of oil leaked impacting the water where workers set up a dike to prevent further runoff

http://www.thedickinsonpress.com/news/north-dakota/3699638-oilfield-spill-affects-tributary-burke-county

16060. Augustine Domangue (deceased)

Location: Terrebonne Parish, LA **Gas Facility:** Shield Coat Inc.

Exposure: Air - oilfield generated radioactivity

Symptoms: Allegedly exposed to pipes that contained oilfield generated radioactivity (OGR). The survivors of Domangue claim that the OGR materials were pulverized in the process of cleaning the pipes and turned into dust that Domangue inhaled and ingested that later led to his contraction of

lung cancer from which he ultimately died.

http://louisianarecord.com/news/266996-oil-companies-sued-over-mans-death-allegedly-tied-to-radioactive-materials-in-drilling-pipes

16061. Anonymous

Location: Williams County, ND **Gas Facility:** Hess Corporation **Exposure:** Land; water

Symptoms: At one site about 500 barrels, or 21,000 gallons, of brine spilled and second spill involved about 460 barrels, or 19,320 gallons, of brine. Wetlands and cropland affected. http://www.grandforksherald.com/news/region/3681616-five-significant-oil-related-spills-reported-over-weekend-nd

16062. Rachel, Charles, and family

Location: Larimer County, CO **Gas Facility:** Fracking activity **Exposure:** Air - foul odors

Symptoms: Son has developed a persistent cough, husband feels dizzy and out of breath; worries

about family's health and safety - quality of life.

http://www.frackingfrontlines.com/2015/01/michael-rachel-daughter/

16063-16071. Berish, Breese, Jarnagin, Schenck, Shager, Dean, Rusek, Henke, Seamons

Location: Susquehanna County, PA **Gas Facility:** Southwestern Energy

Exposure: Water

Symptoms: Water contaminated or drank contaminated water, alleged harm from pollutants and industrial and/or residual waste discharged into the ground or into the waters near Plaintiffs' homes.

http://graphics8.nytimes.com/images/blogs/greeninc/complaint.pdf

16072. Angela Waldrop and family

Location: Weld County, CO

Gas Facility: Encana Corp. well 700 ft away

Exposure: Noise, vibration

Symptoms: Round-the-clock noise, "the noise was like a high-power generator, but it was the

vibrations that really took a toll," "they just never stopped."

http://www.denverpost.com/managingtheboom/ci_27522307/drilling-rigs-and-housing-

development-face-off-colorado

16073. John Opersteny and family

Location: Brazos County, TX

Gas Facility: Apache Corp. well, 200 ft away

Exposure: Air - noise, dust, fumes

Symptoms: Headaches, wife's asthma has worsened, his son can't play outside on some days. His mom has trouble sleeping at night. His dad sometimes wears earmuffs so he's able to relax on the porch outside. Frack sand came into Opersteny's yard. "It's in the barn, it's in the attic, it's in the top

layer of the soil," Opersteny said. "We're concerned every time we mow our lawn."

http://www.theeagle.com/news/local/residents-concerned-about-health-pollution-from-fracking-near-their-homes/article ec5607f9-aed3-5153-9826-6d2dc835c010.html

16074. Little Yankee Run, residents

Location: Trumbill County, OH

Gas Facility: Kleese Development Associates (KDA) operations

Exposure: Land; water - 2,000 gallons were spilled into a tributary of Little Yankee Run

Symptom: Residents in the township relied on bottled water for a week as officials investigated the

spill

Symptoms (animal): Fish, turtles, muskrats and other wildlife killed by oil & gas waste in pond and

wetland

http://wkbn.com/2015/04/03/cleanup-underway-at-vienna-spill/

http://www.chicagotribune.com/news/sns-bc-oh--chemical-spill-ohio-20150423-story.html

http://marcellusdrilling.com/2015/04/odnr-shuts-down-5-injection-wells-in-vienna-oh-after-spill/

16075. Monica and Richard Palasota

Location: Brazos County, TX

Gas Facility: Halcon well, 1,800 feet away

Exposure: Noise, dust, vibration

Symptoms: The vibrations rattled the windows against its frames, coating of dust on truck, unable to

sleep. 40 days of noise.

http://www.theeagle.com/news/local/residents-concerned-about-health-pollution-from-fracking-

near-their-homes/article ec5607f9-aed3-5153-9826-6d2dc835c010.html

16076. David Loftis

Location: Oklahoma County, OK **Gas Facility:** Gastar waste disposal line

Exposure: Land

Symptoms: Concerned for his livestock, animals had access to the pond only for water for over 24 hours. Wastewater spill ran onto his pasture killing the vegetation and into his stream and pond. "They're ruining our property values, damaging the homes, and they just don't care as far as I can

tell."

Symptoms (animal): Dozens of dead fish floating in his pond after the spill

http://kfor.com/2015/04/28/they-just-dont-care-as-far-as-i-can-tell-oilwater-mix-leaks-into-family-farm/

http://kfor.com/2015/04/30/land-owner-so-upset-over-pond-pollution-he-cant-find-his-words/

16077. Russell Evans

Location: Allegheny County, PA

Gas Facility: Equipment Transport LLC

Exposure: Direct exposure to reused frack water on his clothes and skin 4 hours

Symptoms: Chemical burns, blisters and rashes, nausea, shortness of breath, indigestion, vertigo and headaches, as well as potentially permanent skin discoloration and permanent sensitivity to sunlight.

Evans said he went to MedExpress when he developed a rash and blisters and claimed that physicians told him he could not be treated without knowledge of the chemicals he may have been exposed to.

http://www.observer-reporter.com/article/20150508/NEWS01/150509493

16078-16079. Two workers Location: Converse County, WY **Gas Facility:** Chesapeake well

Exposure: Explosion

Symptoms: One worker was treated for burns, and the other worker was hospitalized with

unknown injuries.

http://trib.com/business/energy/updated-explosion-fire-at-chesapeake-oil-facility-near-douglas-

injures/article f240bbd1-6e12-5949-a580-4c528f0832d1.html

16080. Buck Owens

Location: Irion County, TX

Gas Facility: Wells

Exposure: Water - lack of

Symptoms: Forced to reduce his herd. "Residents are not permitted to use water at certain times of day to irrigate their lawns or fill their pools, the fracking companies are pumping out more water in

a day than the whole town can drink."

http://inhabitat.com/fracking-dries-out-texas-towns-water-supply/

16081-16180. One hundred families

Location: Tarrant County, TX

Gas Facility: Vantage Energy gas well

Exposure: Air; land

Symptoms: Evacuation of homes during a third attempt to plug the out-of-control well. Thousands of gallons of frackwater flowed into Rush Creek and Village Creek. Company waited for two hours

before calling 911.

http://www.star-telegram.com/news/local/community/arlington/article18540473.html http://bakken.com/news/id/236754/evacuation-zone-expanded-near-arlington-gas-well/

16181-16220. Forty residents Location: Wells County, ND

Gas Facility: BNSF Railways train

Exposure: Fire - cars carrying Bakken crude derailed and caught on fire

Symptoms: Forty residents were evacuated http://kstp.com/news/stories/s3787863.shtml

16221-16230. Ten residents Location: Calcasieu Parish, LA

Gas Facility: Reef Exploration gas well

Exposure: Air

Symptoms: The well spewed natural gas, sand and saltwater into the air, prompting the state Department of Environmental Quality to monitor air quality in the area and the evacuation of ten

residents for two days.

 $\frac{\text{http://www.katc.com/story/28935019/possible-oil-well-blow-out-in-calcasieu-parish }{\text{http://www.foxcarolina.com/story/28933978/authorities-respond-to-possible-oil-well-blowout-near-bell-city}$

16231. Jennifer Young

Location: Northampton County, PA

Gas Facility: Easton Compressor station 700 hundred feet away

Exposure: Air - fumes, noise

Symptoms: At times the odor lasts for hours. Working in the yard is hard because the gas smell makes her feel nauseous. "The noise from the current 3,000 hp station is so loud at night we cannot

sleep with our windows open, house is not saleable."

http://www.sustainlv.org/event/protest-easton-compressor-station-expansion/

16232. Frank and Theresa Brothers

Location: Carroll County, OH

Gas Facility: Blue Racer compressor station **Exposure:** Air – noise, 80 decibels, vibration, odors

Symptoms: 24/7 noise keeps them from opening windows or using their yard. http://www.ideastream.org/news/some-shale-gas-boom%E2%80%99s-headache

http://eaglefordtexas.com/news/id/129955/drilling-divide/

16233. Krista and James Botsford

Location: Grand Forks County, ND

Gas Facility: North Dakota Pipeline Co Sandpiper pipeline

Exposure: Land

Symptoms: Pipeline company wants to run the line through the Botsfords' land to deliver oil from the Bakken and is suing for eminent domain and wants to condemn land for a right of way. The Botsfords see no need to keep "trying to suck the last oil out of the Earth" when people could work instead toward more sustainable energy.

 $\underline{\text{http://www.startribune.com/north-dakota-holdout-landowner-refusing-to-sell-rights-for-sandpiper-oil-pipeline/305105721/}$

16234-16235. Anne and Bob Stack, Dan and Laura Jean Brignoli

Location: Delaware County, NY

Gas Facility: Williams' Constitution pipeline

Exposure: Land

Symptoms: Had property taken against their will, by eminent domain, to build Constitution pipeline. http://america.aljazeera.com/watch/shows/america-tonight/articles/2015/5/7/pipeline-land-grab-new-york.html

16236. Myra Bonhage-Hale Location: Lewis County, WV

Gas Facility: Gas production

Exposure: Land

Symptoms: Environmental refugee. Organic farm not compatible with the 300 wells planned for her

part of the county. Has moved her business and moving out of WV.

http://appalachianchronicle.com/2015/05/15/breaking-ground-breaking-hearts/

16237-16366. One hundred thirty residents

Location: Lycoming County, PA

Gas Facility: Williams gas line **Exposure:** Explosion, fire

Symptoms: Evacuation of 3 mile radius due to explosion, fire, and fumes from gas line rupture. <a href="http://www.pahomepage.com/story/d/story/update-evacuees-allowed-to-return-home-after-gas-date-evacuees-allo

1/27074/96t8myOrnkG4Y5F3yrMddw

http://wnep.com/2015/06/09/homes-evacuated-after-reported-gas-line-

explosion/?replytocom=155664#respond

16367. Geanie and Doug McMullan Location: Big Horn County, WY

Gas Facility: Rael Resources LLC wells

Exposure: Air - hydrogen sulfide exceeding ASTDR's acute and intermediate minimal risk levels **Symptoms:** The wells have proven a consistent scourge for the McMullans; Geanie suffers from

regular nose bleeds, The couple tries to keep their animals away from the well pads. <a href="http://trib.com/business/energy/toxic-air-are-the-emissions-from-oil-and-gas-the-emissions-gas-the-emissions-from-oil-and-gas-the-emissions-from-oil-and-g

wells/article 3a27ccf6-9943-5d89-96b9-19302f3ea2f4.html

16368. Kim Brewster, other residents

Location: Roger Mills County, OK

Gas Facility: Overflow Energy Injection well

Exposure: Air - explosion

Symptoms: Evacuation within 1/2 mile, smoke and fire, windows shook

http://www.news9.com/story/29418950/crews-on-scene-of-explosion-at-hammon-salt-water-

injection-well

http://www.news9.com/story/29421488/injection-well-explodes-near-hammon

16369-16387. Jeanne Shepherd, Lucas Jasso, Leonard Cordova and 16 other families

Location: Karnes County, TX

Gas Facility: Encana Corp oil and gas well

Exposure: Air-condensate, natural gas and produced water,

Symptoms: Blowout coated Shepard's windshield in an opaque, milky film. Shepherd was among those evacuated, which is not the first time oil and gas drilling has driven her from her once-idyllic home. Her home value has already plummeted in value because of the nearby drilling, wants Encana to buy her home.

Cordova – bad headache, sore throat, daughter's eyes red. They had no way to evacuate until they flagged down a firefighter, he and his neighbors had to leave their animals behind.

http://insideclimatenews.org/news/21052015/well-explosion-douses-karnes-texas-neighborhood-already-weary-fracking

16388. John Cooper

Location: Karnes County, TX

Gas Facility: Encana Corp oil and gas wells

Exposure: Air- noise

Symptoms: The noise from the drilling was so bad he spent two summers living part-time in local

hotels.

http://insideclimatenews.org/news/21052015/well-explosion-douses-karnes-texas-neighborhood-already-weary-fracking

16389. Worker

Location: Denton County, TX

Gas Facility: EnerVest gas well

Exposure: Fire

Symptoms: First degree burns of face and hands. Storage tanks caught on fire causing worker to

become injured.

http://www.dentonrc.com/local-news/local-news-headlines/20150609-gas-well-explosion-injures-

worker.ece

http://ntdaily.com/worker-injured-in-denton-gas-well-explosion/

16390-16394. Don Adams, Lisa Malutic, Susan Misco, Susan Carbone, Matt Andresino

Location: Lawrence County, PA

Gas Facility: Hilcorp Energy Co. compressor station **Exposure:** Noise, fumes, dirt and dust, vibration

Symptoms: Excessive and constant noise; Adams said that dealing with the noise "is one of the toughest things I have experienced in my life." Others suffering through fumes, vibration, dust.

http://www.ncnewsonline.com/news/compressor-station-noise-called-intolerable/article 1f2db004-0fe5-11e5-ac4d-6f23e63095f3.html

16395-16401. Charles Hotz family, Dorothy Arndt family and five other families

Location: DeWitt County, TX

Gas Facility: Energy Transfer Partners pipeline

Exposure: Explosion

Symptoms: Evacuation and property damage. "The heat knocked me back," Arndt said. "I looked across the way, and I saw a huge, huge ball of fire." Cattle broke through the fence trying to escape

the heat, the asphalt road bubbled and power lines melted.

http://www.bizjournals.com/sanantonio/blog/eagle-ford-shale-insight/2015/06/pipeline-

explosion-in-cuero-has-residents-rattled.html

https://www.victoriaadvocate.com/news/2015/jun/14/it-looks-like-daylight/

https://www.victoriaadvocate.com/news/2015/jun/15/pipeline-company-investigates-explosion/

16402-16405. Austin Miller, Dacoda Miller, Eddie Riley and Willie McCleskey

Location: Carson County, TX

Gas Facility: West Texas Gas booster station

Exposure: Explosion, fire

Symptoms: Millers were in critical condition. McCleskey and Riley were in serious condition. http://amarillo.com/news/local-news/2015-06-26/gas-explosion-white-deer-injures-4

16406. Robert Sheffield Location: Tyler County, TX

Gas Facility: Ergon Oil Company waste pit

The state of the s

Exposure: Land; water

Symptoms: Soil and groundwater contaminated with benzene, mercury, lead, and arsenic.

http://www.ktre.com/Global/story.asp?S=14087576

16407.Linda and Dave McCart

Location: Dolores County, CO

Gas Facility: Kinder Morgan's Doe Canyon compressor station

Exposure: Air - fumes

Symptoms: Spells of swollen throats where they can hardly talk, concerned about smells and

possible health effects.

http://fourcornersfreepress.com/?p=550

16408-16409. Linda Keller, Kim Tennant

Location: Greene County, PA

Gas Facility: Dominion Transmission Inc.'s Crayne compressor station

Exposure: Air

Symptoms: Horrific noise, no notices in advance of a blow off or any explanations afterward,

unkempt condition of the company's property.

http://www.observer-reporter.com/article/20130325/NEWS02/130329536

16410. Brad Stout and wife

Location: Northampton County, PA

Gas Facility: Columbia gas compressor station

Exposure: Air

Symptoms: Various health issues for him and his wife.

http://www.lehighvalleylive.com/easton/index.ssf/2015/01/forks_township_residents_hold.html

16411. Elaine Mamrak

Location: Northampton County, PA

Gas Facility: Columbia gas compressor station

Exposure: Air - noise, odors

Symptoms: The smell in the air makes her go back inside. "You can't stay outside," she said. "You

have to go inside and close the windows."

http://www.lehighvalleylive.com/easton/index.ssf/2015/01/forks township residents hold.html

16412. Jeffrey Sand Co.

Location: Mile marker 117.3 of the Arkansas River, AK

Gas Facility: Spectra Energy pipeline

Exposure: Explosion, rupture 24" pipeline 4 million cubic feet of gas leaked out **Symptoms:** 24" pipeline let loose 4 million cubic feet of gas damaging property

http://legalectric.org/weblog/12424/

http://www.arktimes.com/ArkansasBlog/archives/2015/06/03/arkansas-river-pipeline-blowout-

occurred-on-sunday-morning-cause-still-unknown

16413. Justin McClain, Buffalo Calf Fork

Location: Doddridge County, WV

Gas Facility: Stonewall Gathering Pipeline

Exposure: Land

Symptoms: McCain suffered crop damage, concerned about the farm's future. Sediment associated with pipeline construction was observed to have left the project site through a compromised section of super silt fence and entered into Buffalo Calf Fork, resulting in "Conditions Not Allowable in State

Waters."

 $\underline{http://www.frackcheckwv.net/2015/07/16/stonewall-gas-gathering-pipeline-is-more-than-they-pipeline-is-more-than-the-pipeline-is-more-than-the-pipeline-is-more-than-the-pipeline-is$

bargained-for/

16414. Captina Creek

Location: Belmont County, WV **Gas Facility:** Marcellus gas production

Exposure: Water

Symptoms: Since 1980, bromide levels never so high

http://www.frackcheckwv.net/2015/07/15/professor-claims-hazardous-chemicals-in-our-local-

streams/

16415-16444. Thirty residents

Location: Roosevelt County

Gas Facility: Bakken crude rail tankers

Exposure: Land

Symptoms: 35,000 Gallons of fracked crude spilled. 30 residents forced to evacuate homes because

of explosion and fire danger.

http://flatheadbeacon.com/2015/07/17/crude-oil-train-derails-in-rural-northeastern-montana/http://www.jobsnhire.com/articles/22649/20150717/montanas-crude-oil-train-mishap-nearby-

<u>areas-evacuates-fire-threat-imminent.htm</u>

16445-16447. Caren Moon, Melissa Morgan, Avery Lawton

Location: Uintah County, UT **Gas Facility:** Gas production

Exposure: Air

Symptoms: Pregnancy and birth problems

http://www.rollingstone.com/culture/features/fracking-whats-killing-the-babies-of-vernal-utah-

20150622?page=7

16448. Jim Freemyer (deceased July 2014)

Location: Weld County, OH

Gas Facility: Now or Never Trucking production tank hatch

Exposure: Air

Symptoms: Died after he inhaled a toxic mix of deadly hydrocarbon chemicals while measuring oil

levels after opening a tank hatch.

http://www.denverpost.com/news/ci 28552933/colorado-judge-awards-benefits-from-oil-patch-

death

16449. Brynna Smith

Location: Roosevelt County, OR

Gas Facility: Alta Mesa **Exposure:** Land

Symptoms: Did not sign a mineral lease but being unwillingly "integrated." Alta Mesa representative

has been arrogant and condescending, NOT transparent

http://www.argusobserver.com/opinion/resident-opposes-spot-picked-for-proposed-gas-

well/article_901b07aa-34b9-11e5-9054-

f7758c9aa36d.html?error=Unable+to+verify+user+session# =

16450. Ricky L. Dettmann (deceased 2015)

Location: Tioga County, PA

Gas Facility: Energy Transfer Partners pipeline

Symptoms: Died of a traumatic head injury when excavator overturned

http://thetimes-tribune.com/news/pipeline-worker-killed-on-bradford-tioga-line-1.1922488

16451-16600. 150 homes, two injured

Location: Brooks County, TX

Gas Facility: Kinder Morgan's Tennessee Gas Pipeline

Exposure: Air - explosion, fumes

Symptoms: The explosion injured a husband and wife and 150 were forced to evacuate

http://www.valleycentral.com/news/story.aspx?id=1239109#.VcE6mkY0tBG http://www.krgv.com/news/local-news/Witness-Reacts-to-Gas-Line-Rupture/34538692

16601. Charlotte Rea Location: Nelson County, VA Gas Facility: Atlantic Coast Pipeline

Exposure: Land

Symptoms: The 125 foot pipeline right-of-way would cut a swath through forested wetlands on her property that host a species of rare orchid. "My future is totally blown up, not knowing what's happening to my property. No one wants to buy land with a natural gas pipeline going through the

middle of the view shed. I stand to lose \$50,000 in property value."

http://www.baconsrebellion.com/2015/07/31264.html

16602-16604. Three workers

Location: Laramie County, WY

Gas Facility: Kaiser-Francis Oil Company

Exposure: Explosion

Symptoms: Burned over 30 percent of their bodies, one in critical condition

http://www.denverpost.com/news/ci 28615751/wyoming-oil-facility-explosion-leaves-3-men-

<u>injured</u>

16605. Glenn Frith

Location: Franklin County, VA

Gas Facility: Mountain Valley Pipeline

Exposure: Land

Symptoms: Trespassing after he'd done everything necessary to keep pipeline survey crews off his

property

http://www.roanoke.com/news/local/franklin_county/confusion-over-land-access-continues-as-

pipeline-surveyors-charged-with/article 05a9845d-ee20-59c9-b769-e55a969e4afc.html

16606-16705. One Hundred landowners Location: 10 West Virginia counties, WV **Gas Facility:** Mountain Valley Pipeline LLC

Exposure: Land- eminent domain

Symptoms: The company is suing more than 100 landowners in West Virginia in an attempt to get access to their land, claiming that its proposed pipeline has the right of eminent domain. Residents fear the pipeline will endanger health, the natural resources, the water quality, the cultural values, tourism, property values and citizen safety.

http://thinkprogress.org/climate/2015/04/03/3642329/pipeline-company-sues-west-virginians/

16706. Heather Reloj

Location: Franklin County, MA **Gas Facility:** Kinder Morgan pipeline

Exposure: Land

Symptoms: Pipeline will pass within 500 feet if it is built, putting her in the 900-foot "incineration zone," should an accident occur. She would rather abandon the home than pay taxes on a property she

"can't live in or sell." Her business plan and finances have been impacted.

http://www.gazettenet.com/home/18187972-95/deerfield-woman-seeks-refund-for-taxes-paid-on-home-near-proposed-tennessee-gas-pipeline

16707. Gerry Seger

Location: MI

Gas Facility: Consumers Energy/CMS

Exposure: Air - methane

Symptoms: Edema, headaches, dizziness etc.

http://ecowatch.com/2014/08/07/pa-prioritizes-fracking-at-expense-of-health-environment-law/

https://wisair.files.wordpress.com/2013/03/my-symptoms.pdf

http://www.clarecountyreview.com/letters-to-the-editor/ban-fracking/

16708. Eileen and Jim Burke Location: Doddridge County, WV

Gas Facility: EQT's shale gas operations

Exposure: Air

Symptoms: EQT truck had caught on fire in front of their house. She had been worried about the possibility of an explosion, and the company has done little to explain what happened or to guarantee

her family's security.

http://www.commondreams.org/newswire/2012/03/29/fracking-company-refuses-speak-

<u>impacted-landowners-protest-ensues</u>

16709. Conroe Residents

Location: Montgomery County, TX **Gas Facility:** DrillChem plant **Exposure:** Air - fire, explosions

Symptoms: A shelter was in place for anyone within a two-mile radius, residents told to turn off their

air conditioners and keep doors and windows closed.

http://www.nola.com/traffic/index.ssf/2015/08/series of explosions rocks tex.html

http://www.khou.com/story/news/2015/08/14/breaking-large-explosion-fire--drillchem--

conroe/31745587/

http://www.chron.com/neighborhood/woodlands/news/article/Several-explosions-reported-at-

Conroe-oil-6445337.php

16710. Cody Murray and family

Location: Jack County, TX

Gas Facility: EOG Resources, Fairway Resources LLC and three Fairway subsidiaries gas production

Exposure: Water - methane

Symptoms: "The explosion caused severe and extensive burns to Cody Murray, leaving the 38-year-old husband and father permanently disfigured and disabled. The explosion of the contaminated water well also caused serious burn injuries to his father, wife, and 4-year-old daughter." http://www.courthousenews.com/2015/08/10/fracked-water-explodes-burning-family.html

16711. Kane Trucking

Location: PA

Gas Facility: Compressed natural gas vehicle

Exposure: Explosion

Symptoms: Truck began to burn under the passenger side door then exploded, destroying the truck and trailer hauling cargo. Company had to mothball the rest of the fleet to not endanger their

workers.

http://thetimes-tribune.com/news/business/kane-trucking-mothballs-natural-gas-trucks-after-fire-sues-maker-1.1925859

16712. LaVerne Johnson Location: Boone County, IA **Gas Facility:** Dakota Pipeline

Exposure: Land

Symptoms: Being forced to allow access to his property. Johnson is opposed to the possible impacts on water and crops. "Do you want to be remembered for making the most money, however you can make it or do you want to be remembered for doing the right thing? I hope I'm remembered for doing the right thing."

http://whotv.com/2015/05/12/tickle-mother-nature-never-fondle-mother-nature-says-pipeline-

opponent/

http://www.kcrg.com/subject/news/government/judge-says-company-can-survey-iowa-mans-land-for-pipeline-work-20150813

16713. Mavis Boone and son

Location: Franklin County, VA

Gas Facility: Mountain Valley Pipeline

Exposure: Land

Symptoms: Opposed to pipeline and pipeline surveyors trespassing, must keep watch to personally bar survey crews. "The idea that the U.S. government would compel us to sell any rights to our land

to a private corporation is repugnant to my mother, to me and my sister" Boone said.

http://www.roanoke.com/news/local/franklin_county/confusion-over-land-access-continues-aspipeline-surveyors-charged-with/article_05a9845d-ee20-59c9-b769-e55a969e4afc.html

16714. Juan Renteria Location: Ward County, TX Gas Facility: Well site

Exposure: Fire/explosion **Symptoms:** Severely injured durin

Symptoms: Severely injured during blaze, which was also described as an explosion. http://www.firehouse.com/news/12103145/oilfield-worker-recovering-after-well-fire

16715. Mark and Maureen Bydalek

Location: Hunterdon County, NJ **Gas Facility:** PennEast pipeline

Exposure: Land

Symptoms: Pipeline will sever their working family farm in half and will run the full width, passing within 200 feet of home and well. PennEast surveyors trespassed. Property will be devalued and

damaged.

http://thecostofthepipeline.com/tag/environment/

16716. Holly Lovelace

Location: Franklin County, MA

Gas Facility: Kinder Morgan compressor station

Exposure: Land - eminent domain

Symptoms: "I don't have a lot of money to hire a lawyer. I don't have a lot of skill dealing with giant corporations and I'm really frightened, and I hope my town can help me not lose everything I've ever made in my life." Attorneys have told her the home is un-sellable and un-insurable because of the pipeline and compressor station.

http://www.recorder.com/home/17265623-95/i-hope-my-town-can-help-me-says-compressor-siting-effectively-condemns-her-northfield#.VXq8zE40_8k.facebook

16717. Rodrigo Romo and family

Location: Kern County, CA

Gas Facility: 45 fracked wells within 2 miles of daughter's school

Exposure: Air

Symptoms: Unexplainable epileptic attacks

http://www.theguardian.com/commentisfree/2015/aug/20/45-fracked-wells-2-miles-daughters-

school-discrimination

16718-16719. Linda Quodomine, Carol Mohr

Location: Columbia County, PA

Gas Facility: Williams' Atlantic sunrise pipeline

Exposure: Land – eminent domain

Symptoms: Williams wants to use eminent domain to build a gas compressor station 500 feet from the Mohr's home. The pipeline would go through both the Quodomine home and the business,

shutting the business down for a year and a half.

https://www.voutube.com/watch?v=ME-7jhvLFww&feature=voutu.be

16720-16728. Rodney and Robin Rohrer, John Paul, Stewart and Timothy Craig, Harry Joseph, Patricia Yevins, Edward and Bonnie Thomas

Location: Washington County, PA

Gas Facility: Sunoco's Mariner East pipeline

Exposure: Land – eminent domain

Symptoms: Sunoco filing for eminent domain to obtain rights to property. http://www.observer-reporter.com/article/20150820/NEWS01/150829975

16729. Ivan Dubrasky

Location: Lawrence County, PA **Gas Facility:** Hillcorp Energy Gas wells

Exposure: Land; air

Symptoms: Enjoyment of his childhood home has been ruined by noise and activity at the well pad, access road is 140 feet from his front door. Has endured seismic testing, helicopters, bright industrial lights, damage to his yard from trucks backing up, the constant banging of pipes, back-up beepers and a thick dust. He believes his property values have been damaged by the well activity. Dubrasky is also concerned about pollution and whether his homeowner's insurance will go up. He worries because Hilcorp has been cited for contaminating water near the Whiting wellpad.

http://www.ncnewsonline.com/news/pulaski-zoning-hearing-concludes-no-decision-expected-forweeks/article a356fed4-c900-11e4-b7c3-277b9d8d19f7.html

http://www.ncnewsonline.com/news/couple-fears-for-water-peace-hikorp-offers-

explanation/article_fbc87d2e-6512-11e4-bfdf-7bec9f627f4d.html

16730. Bradley and Amy Simon Location: Washington County, PA

Gas Facility: Sunoco's Mariner East pipeline

Exposure: Land- property damage

Symptoms: Construction caused soil erosion and mud-laden runoff that polluted a lake on their property, Sunoco lied about having eminent domain authority, and Sunoco failed to inform them two

pipelines would be constructed on their property, side by side.

http://www.observer-reporter.com/article/20150609/NEWS01/150609464

16731. Timothy Chito and Elizabeth Kessner

Location: Lawrence County, PA **Gas Facility:** Hilkorp gas well

Exposure: Water; air

Symptoms: Chito has lived at his address 23 years and it used to be a quiet, rural neighborhood is now noisy with bright lights day and night. Well water now has sediment and an occasional foul odor, and his basement has started flooding. "I can't sleep ... I can't concentrate. I can't think," he said. "No sane, rational person says 'I want to live next to a fracking site.' My goal is to have my life back."

http://www.sharonherald.com/news/local_news/pulaski-zoning-ordinance-challenge-

begins/article d31d4ffc-b4c3-11e4-9ec7-079f16cdb08d.html

16732. Mike Desrosiers Location: Greene County, PA **Gas Facility:** Gas production

Exposure: Air

Symptoms: Desrosiers explained that the smell of oil and the sight of flaring gas wells triggers flashbacks of sitting in his tank until he can see the bombarded holes, small fires and other destruction. Dead bodies will appear above him so real that one time during a dream he attacked his wife in his sleep. He can taste oil in his mouth, and he expects to see black gunk when he sneezes, just like it was in Kuwait City, where everything smelled, tasted and looked like oil. http://www.observer-reporter.com/article/20150830/NEWS02/150829622

16733-16735. Three workers

Location: LA - gulf

Gas Facility: Boardwalk Pipeline Partners Gas pipeline

Exposure: Fire

Symptoms: Injuries from fire caused by pipeline rupture

http://marcellus.com/news/id/128171/3-contract-workers-injured-after-pipeline-ruptures-in-

gulf/

16736-16745. Ten homes Location: Wise County, TX Gas Facility: Targa gas plant Exposure: Air - fire, explosion

Symptoms: Homes near site were told to evacuate. "We just don't have the resources up here on this side of the county to take care of something like this," said Wise County Fire Marshal Chuck Beard,

when asked why crews were letting the fire burn itself out.

http://www.star-telegram.com/news/state/texas/article33680484.html

http://www.wfaa.com/story/news/2015/09/03/fire-near-wise-co-natural-gas-plant-forces-

evacuations/71630704/

16746. Cypress residents Location: Harris County, TX

Gas Facility: Boardwalk Pipeline Partners 30 inch Gas pipeline

Exposure: Air

Symptoms: Residents forced to evacuate, no fly zone overhead. The busted pipeline was just a short

distance from a school" it's like right down the street and all the men are running."

http://www.click2houston.com/news/fd-hazmat-responding-to-gas-leak-in-northwest-harris-

county/34706166

16747-16750. Michael Hill, Jason Phillippe, Samuel Brinlee, Casey Ordoyne (deceased 2015)

Location: Terrebonne Parish, LA **Gas Facility:** Williams gas plant

Exposure: Explosion

Symptoms: Critically injured

http://www.houmatoday.com/article/20151021/ARTICLES/151029958

16751. White Earth River Location: Mountrail County, ND

Gas Facility: Oasis Petroleum Inc. well
Exposure: Blowout due to communication

Symptoms: 483,000 gallons of crude oil and saltwater gallons of crude and brine leaked, endangering

the river. A sheen of oil was on the river.

http://mobile.reuters.com/article/idUSKCN0SD2I020151019

http://www.wahpetondailynews.com/workers-cap-out-of-control-north-dakota-oil-

well/article 88ab25f2-7769-11e5-856e-cfe75a28bc44.html

16752. Lyndia Ervolina

Location: Doddridge County, WV **Gas Facility:** Gas production **Exposure:** Air – noise, fumes

Symptoms: Fumes from condensate tank and abandoned wells entered home.

http://wvpublic.org/post/gas-well-interaction-can-be-boon-some-disaster-others-west-virginia

16753. Suellen and Dave Hill Location: Harrison County, WV **Gas Facility:** Gas production

Exposure: Water

Symptoms: Several surface spills contaminated their water well.

http://wvpublic.org/post/gas-well-interaction-can-be-boon-some-disaster-others-west-virginia

16754. James Spriggs

Location: Brewster County, TX

Gas Facility: Energy Transfer Trans-Pecos pipeline- 42-inch high-pressure

Exposure: Land - eminent domain, trespassing

Symptoms: Pipeline will slice through his property against his wishes.

http://www.theguardian.com/us-news/2015/oct/10/texas-big-bend-natural-gas-pipeline-

residents?CMP=ema_565a

16755-16765. Anselma Aldako and 30 others

Location: La Salle County, TX

Gas Facility: Lewis Energy Group pipeline

Exposure: Explosion

Symptoms: 30 to 40 homeowners sought shelter, Encinal Elementary School was closed because of

the explosion.

http://www.kens5.com/story/news/local/2015/10/16/kens-5-crew-headed-reports-pipeline-

explosion-encinal/74039746/

16766. Worker

Location: Putnam County, WV

Gas Facility: Union Oil and Gas pipeline

Exposure: Explosion

Symptoms: Suffered burns, taken to a burn unit.

http://www.wygazettemail.com/article/20150817/GZ01/150819551/1101

16767. John and Jodi Markowski Location: Hunterdon County, NJ **Gas Facility:** PennEast pipeline

Exposure: Land

Symptoms: Pipeline's proposed path would be through their yard and next to their well. The center of the pipeline itself would run along the front rail of the playground edge, there's a 25-foot easement on each side of the pipe." The construction fence will be 2 feet off their deck. Another 80-by-50-foot construction zone is planned at the side of their house, "on top of our septic tank."

http://www.nj.com/hunterdon/index.ssf/2015/10/plan for gas pipeline in back vard spurs coupl

e_to.html

16768. Juan Renteria Location: Ward County, TX

Gas Facility: Viva Energy Services well

Exposure: Fire, explosion **Symptoms:** Critically injured

http://permianshale.com/news/id/124773/oilfield-worker-recovering-after-well-fire/

16769. Anonymous

Location: McKenzie County, ND

Gas Facility: Hillstone Environmental Partners waste line

Exposure: Land

Symptoms: Property damage; 33,000 gallons of produced water leaked on cultivated land. https://bakken.com/news/id/245880/over-33k-gallons-of-saltwater-spill-in-western-north-

dakota/

http://www.ndhealth.gov/EHS/FOIA/Spills/Summary_Reports/20151007142930_Summary_Reports/

<u>t.pdf</u>

16770. Suzanne Bailey

Location: Brewster County, TX

Gas Facility: Energy Transfer Trans-Pecos pipeline- 42-inch high-pressure

Exposure: Land

Symptoms: Industrial activity "shook her house so hard she thought it might fall down," Bailey

worries about water usage, safety, land damage.

http://www.theguardian.com/us-news/2015/oct/10/texas-big-bend-natural-gas-pipeline-

residents?CMP=ema 565a

16771-16870. 100 Residents Location: Los Angeles County, CA

Gas Facility: SoCalGas gas storage field well

Exposure: Air

Symptoms: The well leaked for weeks. Residents have experienced nausea, dizziness and other issues, more than 200 complaints have been logged. The health issues regarding mercaptan include short-term neurological problems, nausea, dizziness, gastrointestinal discomfort and respiratory issues. Health officials on Thursday ordered Southern California Gas Co. to offer free temporary relocation assistance.

http://www.dailynews.com/health/20151119/health-officials-order-gas-company-to-help-residents-impacted-by-leaking-well

16871. Nancy Vann

Location: Westchester County, NY

Gas Facility: Spectra Energy's Algonquin Incremental Market pipeline

Exposure: Land

Symptoms: Spectra Energy took part of her land by eminent domain for the AIM Pipeline.

http://patch.com/new-york/peekskill/homeowner-v-pipeline-construction-standoff-stops-work

16872. Hagerman National Wildlife Refuge

Location: Grayson County, TX **Gas facility:** Aging pipes

Exposure: Land - produced water leak

Symptoms: The 3,000 gallon leak killed 84 mature oaks, cottonwoods and hackberry trees, some of them more than 150 years old. U.S. Fish and Wildlife officials estimated the damage at \$154,000.

http://www.eenews.net/stories/1060028166

16873. Irene Leech

Location: Buckingham County, VA **Gas Facility:** Atlantic Coast Pipeline **Exposure:** Land-Eminent domain

Symptoms: ACP is sited within 600 feet of the farmhouse dissecting her property for more than a

mile.

www.roanoke.com/opinion/leech-american-dream-is-a-sham/article 62f771d7-2581-59bb-920a-

b604cfb03b08.html

16874. Renee McClure

Location: Weld County, CO

Gas Facility: Gas production Anadarko Petroleum Corp. and Noble Energy

Exposure: Water - methane

Symptoms: Water is flammable, worried if it's safe. "This isn't an isolated incident, by any means," said Gavin Clark, of Environment Colorado. "Our reports tell us there are about two dozen, if not more, similar incidents of oil and gas drilling not only affecting people's drinking water but health in general."

http://www.thedenverchannel.com/news/flammable-tap-water-ignites-concern-near-hudson

16875. Anonymous

Location: Divide County, ND

Gas Facility: Samson Resources saltwater pipeline

Exposure: Land

Symptoms: Leak released 178,920 gallons of produced water in a field about seven miles northwest

of Crosby, killing soybeans and other vegetation. It had leaked for days.

http://oilpatchdispatch.areavoices.com/tag/environment/

16876. Jim Shreves

Location: Ritchie County, WV **Gas Facility:** Gas production

Exposure: Water

Symptoms: Water contaminated, property devalued.

https://vimeo.com/139655150

16877. Brian and Erin Alford

Location: Tuscarawas County, OH

Gas Facility: Dominion East Ohio compressor station

Exposure: Air

Symptoms: Excessive noise, vibration and fumes on their property; nuisance, trespass, intentional

infliction of emotional distress.

http://www.lexislegalnews.com/articles/401/ohio-appeals-panel-upholds-property-damage-verdict-

against-compressor-operator

16878-16882. Harry Sickler and 4 other families

Location: Potter County, PA **Gas Facility:** JKLM drilling

Exposure: Water - F-485 surfactant

Symptoms: JKLM contaminated the aquifer. A test to determine the presence of the unapproved

surfactant was positive in 12 cases

http://publicherald.org/drilling-company-hasnt-released-chemical-list-more-than-a-month-after-

drinking-water-contamination/

https://stateimpact.npr.org/pennsylvania/2015/10/01/dep-unauthorized-drilling-fluid-

contaminated-potter-county-aquifer/

16883-16892. Twelve families

Location: Cattaraugus County, NY

Gas Facility: Dale Fox well

Exposure: Water

Symptoms: Underground blowout caused methane migration that affected properties

approximately one and a half miles away. In addition, methane detected affecting residential water

wells and a pond, resulting in the evacuation of 12 families from their homes.

http://www.toxicstargeting.com/sites/default/files/bixby/bixby_9610441-HL2.pdf

16893. Richard and Stella Singleton

Location: Palo Pinto County, TX

Gas Facility: Fairway Resources gas well **Exposure:** Water – methane, benzene

Symptoms: Discolored water smells like rotten eggs. Fumes filled their home.

http://www.wfaa.com/story/news/local/investigates/2015/11/25/new-water-wells-in-barnett-

shale-contaminated-with-methane-fracking-related-chemicals/76391338/

16894. Shirley Eakin

Location: Washington County, PA **Gas facility:** Gas production **Exposure:** Air, water, land

Symptoms: Dizziness, fatigue, nausea, headaches, skin rashes and heart tumor. Mysterious foam

came up through the ground and killed the grass. http://www.shalefieldstories.org/shirley-eakin.html

16895. Greendeer Family

Location: Monroe County, WI **Gas Facility:** Frac sand mining

Exposure: Air, water

Symptoms: Streams silted up, lost 10 acres of land. https://www.youtube.com/watch?v=aO_-rLmmMDA

16896. Paula S.

Location: Butler County, PA **Gas facility:** Gas processing plant

Exposure: Air - H2s

Symptoms: Headache and numbness to the back of head, irritability, chemical sensitivity. Chemicals

in blood.

http://www.shalefieldstories.org/paula-s.html

16897. Victoria Trinko

Location: Chippewa County, WI **Gas Facility:** Frac sand mining

Exposure: Air; water

Symptoms: Asthma, water impacted from silt runoff; hasn't opened her home's windows in two

years.

Symptoms (animal): Illness, coughing.

http://america.aljazeera.com/articles/2015/11/6/wisconsin-locals-fear-frac-sand-mining.html http://www.huffingtonpost.com/2014/09/30/frac-sand-mining-boom-risks_n_5902022.html

16898. Jane Sonnentag

Location: Chippewa County, WI **Gas Facility:** EOG Frac sand mine

Exposure: Air; land

Symptoms: Mine has devalued her home by half. "It has crippled our ability to live our lives the way

we did before."

http://www.jsonline.com/news/wisconsin/frac-sand-mining-splits-communities-b9962665z1-

217312971.html

16899. Dorothy Bassett

Location: Washington County, PA **Gas Facility:** Gas production

Exposure: Multiple sources, emissions

Symptoms: Hypersensitivity, blood pressure instability

http://www.mediasanctuary.org/ResistFrackingInfrastructureSkillshare

16900-16974. 70 homes, 5 firefighters

Location: Beaver County, PA

Gas Facility: Lubrizol Corp. Oilfield Chemistry formerly Weatherford

Exposure: Air- explosion, smoke with ammonium persulfate and sodium chlorite

Symptoms: Three fire fighters were hospitalized, one for chemical burns and two with chest pains. In a statement, Lubrizol said the incident began "during the process of adding chemicals used in (hydraulic) fracturing to a production tank." Residents were forced to evacuate because of harmful fumes. A downstream notification alerted those who pull water from the river to watch intakes, and schools were keeping students inside to limit exposure.

http://www.post-gazette.com/local/north/2015/11/17/Fire-crews-battle-three-alarm-blaze-in-Leetsdale-Industrial-Park/stories/201511170172

16975. Franks Creek

Location: Billings County, ND

Gas Facility: White Rock Oil and Gas

Exposure: Land; water

Symptoms: 2,000 gallons of saltwater and oil spilled from a pipeline leak in Billings County.

Saltwater was soaked into topsoil.

http://www.washingtontimes.com/news/2016/jan/29/pipeline-leak-spills-300-barrels-of-oil-and-

saltwa/

http://www.dailyjournal.net/view/story/28bb3047f9f0425c9400688a4414fbd1/ND--Oil-Patch-

Spill

http://www.ndhealth.gov/EHS/FOIA/Spills/Summary Reports/20160129083621 Summary Reports/

t.pdf

16976. Jim and Susanne Splain

Location: Rome, PA **Gas Facility:** Gas well **Exposure:** Water; air

Symptoms: Frequently sick, vented the well 4 times a day. Neighbors sick as well. Trying to move

away.

https://www.youtube.com/watch?v=547vshIxVUU

16978. Bradford County landowners

Location: Bradford County, PA **Gas Facility:** Chesapeake **Exposure:** Property

Symptoms: 4,000 Pennsylvania landowners who signed leases with the company. Driller engaged in deceptive practices–promising landowners royalty money it never paid. Chesapeake has been accused of self-dealing, by using affiliated companies to charge exorbitant fees for processing and

transporting gas. These fees were passed along to landowners.

for-deceptive-gas-leases/

16979. Fred Layman Jr. (deceased 2016)

Location: Marion County, WV

Gas Facility: Ronald Lane Pipeline Construction Co

Exposure: Equipment Failure

Symptoms: A mechanical failure with the gas well caused a piece of debris to come off the pipeline and hit the worker in the head. Channell said the worker died on the scene due to the injuries. http://www.frackcheckwv.net/2016/02/24/gas-pipeline-worker-killed-at-well-site-in-marion-county-

wv/?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+frackcheckwv+%28F rack+Check+WV+%29

16980 - 16981. Tom Painter, Robert Sanders

Location: Mesa County, CO

Gas Facility: Alanco / Deer Creek Disposal

Exposure: Air

Symptoms: Headaches, nosebleeds, afraid to let children spend time outdoors because of odors from fracking wastewater at disposal site, neighbors complain that the smell is of chemicals and metal

that they can even taste sometimes.

http://www.nbc11news.com/home/headlines/Strong-odor-from-fracking-wastewater-site-concerns-Whitewater-residents-301783521.html

16982. Dawn Runyan Location: Butler County, PA Gas Facility: Shale drilling Exposure: Water

Symptoms: Son, daughter-in-law and their daughter had to leave their home because of the water

problems.

http://triblive.com/news/butler/4721362-74/drilling-residents-woodlands#axzz3skwEpPO2

16983. Ron Sylte

Location: Williams County, ND

Gas Facility: Meadowlark Midstream pipeline

Exposure: Land

Symptoms: 7,854 gallons of saltwater spilled on to the ground where he grows durum wheat, contaminating the soil. Still cleaning up from a spill, a year prior, on another piece of ground he

farms.

http://oilpatchdispatch.areavoices.com/2016/01/12/farmer-says-pipeline-company-must-do-something-better-after-second-spill/

16984. Barbara Volk

Location: Lewis County, WV

Gas Facility: Norte Oil and Gas Services truck **Exposure:** Traffic accident, property damage

Symptoms: Volk was shoved through an intersection by a vacuum truck causing medical expenses

and property damage.

http://appalachianchronicle.com/2014/10/28/victim-in-fracking-truck-accident-had-warned-

commissioners-of-roadway-dangers/

16985-16989. Five businesses Location: Marion County, IN Gas Facility: CNG cylinders Exposure: Explosion, fire

Symptoms: One firefighter was hit in the head by debris and suffered minor injuries, the cylinders

shot up to a quarter-mile and damaged five businesses.

http://www.autoblog.com/2015/01/28/natural-gas-garbage-truck-explosion-indianapolis/

16990 - 17029. Mary Trevino, Forty residents

Location: Gaines County, TX

Gas Facility: Tabula Rasa Energy Well

Exposure: Air

Symptoms: The well head blew off and released clouds of toxic fumes containing hydrogen sulfide (H2S). Evacuees were not able to return home for several days. Trevino claimed similar incidents had shaken their neighborhood in the past.

http://www.newswest9.com/story/30695088/oil-well-blowout-reported-in-gaines-county

17030- 17329. Three hundred people

Location: Reeves County, TX

Gas Facility: Anadarko Petroleum Corporation Ramsey Natural Gas Processing Plan

Exposure: Air - explosion and fire

Symptoms: 200 people from the Ramsey Plant and about 100 people from surrounding areas were

transported to the Carlsbad Medical Center.

http://www.yourbasin.com/news/gas-plant-explosion-in-reeves-county

17330. Elaine Beadle

Location: Ector County, TX **Gas Facility:** Bagley tank battery

Exposure: Air

Symptoms: Burning eyes, the gas in the tank battery contained more than 300 times the lethal level

of hydrogen sulfide.

http://www.eenews.net/stories/1060007591

17331. Jeffrey Gural

Location: Bradford County, PA **Gas Facility:** Chesapeake well

Exposure: Water – discolored and sulfur smell

Symptoms (animal): High percentage of foals were experiencing health problems shortly after

fracking commenced.

http://www.law360.com/articles/754844/racetrack-owner-wants-new-look-at-fracking-effects

17332. Roger Tiemessen

Location: Chickasaw County, IA

Gas Facility: Alliance Pipeline high pressure natural gas line.

Exposure: Land - damage to cropland

Symptoms: Decreased crop productivity on the ground above the pipeline.

http://www.kcrg.com/content/news/Appeals-Court-Says-Farmer-May-Sue-Pipeline-for-Crop-

Damage-366751311.html

17333. Williston

Location: Williams County, ND

Gas Facility: Summit Midstream Partners pipeline **Exposure:** Water - chlorides, etc. from brine spill

Symptoms: The 3 million gallons of brine leak contaminated two creeks near Williston: Blacktail Creek and the Little Muddy River. The Little Muddy River empties into the Missouri River, one of the town's sources of drinking water. Chloride concentrations nearly 92,000 milligrams per liter were found in Blacktail Creek, normal levels of chloride are between 10 and 20 milligrams per liter,

Contaminated water trapped in ice may slow down the clean-up process.

http://www.pbs.org/newshour/rundown/fracking-brine-leak-north-dakota-reaches-missouri-river-prompts-state-democrats-call-regulation/

http://www.grandforksherald.com/news/region/3661174-williams-county-brine-spill-much-bigger-originally-reported

17334. Amber County Fire Co Location: Grady County, OK

Gas Facility: Continental Resources wellsite

Exposure: Air

Symptoms: Amber County Fire Co. lost 20,000 dollars of fire fighting equipment soaked in crude and unusable, other Grady County firefighters lost 40 sets of fire protective clothing and 3,000 ft of hose.

The intense fire also consumed 22 oil tankers and other equipment on site.

http://www.msn.com/en-us/foodanddrink/tipsandtricks/fracking-site-fire-causes-significant-

damage-to-grady-county-firefighter-gear/vi-BBodp6D?refvid=BBodAE8

http://kfor.com/2016/01/13/all-lanes-of-traffic-shut-down-due-to-large-oil-rig-fire/#

17335. Timber Creek

Location: Campbell County, WY

Gas Facility: Pipeline **Exposure:** Water

Symptoms: Underground pipeline leak, allowing oil to flow into the creek. The spill affected about 1/4

mile of the creek.

http://www.gillettenewsrecord.com/news/local/article 16893384-4010-5f29-8e21-

2b76583e8ae2.html

17336-17337. Two workers

Location: Frio County, TX

Gas Facility: South Cross Energy gas plant

Exposure: Fire

Symptoms: One worker was airlifted to a hospital in San Antonio, another was injured from the fire

and was taken to a hospital.

http://www.kens5.com/story/news/2016/02/15/oil-explosion-pearsall-shuts-down-highway-

85/80425362/

http://www.usatoday.com/videos/news/nation/2016/02/16/80440438/

17338. Lou Hancherick

Location: Butler County, PA **Gas Facility:** Gas production **Exposure:** Water - smell and color

Symptoms: Unable to rent his property because of water. The tap water at his rental property, drawn from a well a few miles from all the gas drilling, now runs in shifting hues. "Sometimes it's OK, sometimes it's filled with brown stuff, sometimes it's filled with black stuff," he said. "It's very unsettling."

http://www.buffalonews.com/home/as-environmental-debate-rages-over-fracking-people-inwestern-pennsylvania-express-dread-20140517

17339. Ken Morcom and Kim Grosso

Location: Susquehanna County, PA **Gas Facility:** Cabot Oil & Gas gas well

Exposure: Water

Symptoms: Lost their water well to pollution. In response to the pollution on Morcom's hog farm, Cabot drilled a new water well. But that well also was polluted with methane percolating from the

ground and stirring up sediment.

http://timesleader.com/news/business/496693/frackings-promise-environment-feels-the-sting-ofpennsylvanias-regulatory-approach

17340. Michael Phillips

Location: Susquehanna County, PA

Gas Facility: Chesapeake

Exposure: Water - contaminated

Symptoms: Phillips' house, which Chesapeake bought for \$225,000, was appraised at \$36,902. As part of a settlement, Chesapeake bought neighboring houses at market values of \$250,000 and \$150,000, which are now appraised at \$35,520 and \$29,400 respectively. All of them are near a

problem gas well.

 $\underline{\text{http://timesleader.com/news/business/496693/frackings-promise-environment-feels-the-sting-of-declaration}}$

pennsylvanias-regulatory-approach

17341. Worker (deceased)
Location: Wetzel County, WV
Gas Facility: Water truck
Exposure: Accident

Symptoms: The water truck driver drove off the side of the road and over-corrected swerving into

the other lane and directly into the Jeep.

http://www.wtrf.com/story/30608341/one-person-killed-after-water-truck-collides-with-jeep

17342. Gary and Sandra Ladra

Location: Lincoln County, OK **Gas Facility:** Injection well **Exposure:** Earthquakes

Symptoms: A quakes hit Prague that registered 5.7 and another that registered 5.0, which caused the chimney of Ladra's home to crumble, sending down large pieces of stone. Ms. Ladra suffered

significant injuries to her knees and legs.

http://mobile.nytimes.com/2015/07/01/us/oklahoma-court-rules-homeowners-can-sue-oil-companies-over-quakes.html? r=0&referer=http%3A%2F%2Fm.facebook.com%2F

17343. Jeff Parsek

Location: Larimer County, CO **Gas Facility:** Gas well- abandoned

Exposure: Land

Symptoms: Unknown abandoned gas well under his property. "From public safety perspective, even a slow leak into a building can create an accumulation in the building and then cause an explosion

hazard," said Theresa Watson, an engineering consultant and former energy regulator. http://insideenergy.org/2016/02/09/living-on-top-of-forgotten-oil-and-gas-wells/

17344-17346. Three workers

Location: Hemphill County, TX

Gas Facility: Drilling rig **Exposure:** Storm

Symptoms: One victim sustained minor injuries, the second had non-life-threatening injuries to the

face, and the third suffered "an impalement to the abdomen."

http://www.reuters.com/article/oil-texas-tornado-idUSL1N0YJ01320150528

17347. Rachel Cecchini

Location: Washington County, PA

Gas Facility: Chesapeake and EQT wells

Exposure: Air

Symptoms: Had to move out of her home, Cecchini's baby daughter is not permitted to be near

active drilling sites per doctor's orders.

https://frackorporation.wordpress.com/2015/04/18/fracking-frustration-in-finleyville/

17348. Polecat Creek Location: Grant County, OK

Gas Facility: Special Energy Corporation

Exposure: Water - chlorides etc.

Symptoms: 18 thousand barrels, 700,000 gallons, of wastewater injection fluid spilled into Polecat

Creek in Grant County, the creek feeds into Pond Creek and eventually the Salt Fork River. http://www.enidnews.com/news/wastewater-spills-thousands-of-barrels-in-grant-

county/article 0c702e34-e4aa-11e5-9479-4f4a3ba1caba.html

17349 - 17548. Two hundred residents

Location: Perry County, OH

Gas Facility: Columbia Pipeline Group high pressure interstate transmission line

Exposure: Air

Symptoms: Hundreds were evacuated due to danger of airborne gas that could have caused health

problems if inhaled or an explosion.

http://www.zanesvilletimesrecorder.com/story/news/local/2016/02/01/gas-leak-causes-

evacuation-perry-county/79670634/

http://www.dispatch.com/content/stories/local/2016/02/01/Gas-leak-causes-Crooksville-

evacuation.html

17549. Barnesville

Location: Belmont County, OH

Gas Facility: ECM brine hauling truck

Exposure: Water

Symptoms: 5,000 gallons of drilling wastewater spilled into a field, then a creek and finally into one

of Barnesville's three reservoirs contaminating the reservoir.

http://www.dispatch.com/content/stories/local/2016/03/09/Fracking-wastewater-shuts-down-

reservoir.html

17550. Joao Barroso

Location: Randolph County, WV

Gas Facility: Dominion's Atlantic Coast Pipeline survey

Exposure: Land

Symptoms: Intimidated, threatened with eminent domain; disputes the company's claims that it

would improve the environment of his land or be fair to him economically.

http://appalachianchronicle.com/2015/02/19/a-dirty-dozen-reasons-to-oppose-fracking/

17551. Shirley Chikott Location: Butler County P

Location: Butler County, PA **Gas Facility:** XTO gas well **Exposure:** Air- noise

Symptoms: 24/7 mind numbing 90 decibel noise, sleep deprived.

 $\frac{http://www.wpxi.com/news/news/local/homeowner-says-noise-penn-township-gas-well-mind-n/nqYpQ/$

17552. Rob Fulper

Location: Hunterdon County, PA **Gas Facility:** PennEast pipeline

Exposure: Land

Symptoms: The corn grown over pipelines withered and yields diminished.

https://stateimpact.npr.org/pennsylvania/2015/04/15/in-new-jersey-open-space-sacrificed-for-

cheaper-natural-gas/

17553. Farmer

Location: Williams County, ND **Gas Facility:** Zavanna well pad

Exposure: Land

Symptoms: 114,786 gallons produced water spilled, some of it onto privately owned pasture land.

It's unknown if the spill affected groundwater.

http://www.inforum.com/news/3981375-eroded-berm-allows-saltwater-spill-pasture-near-

williston

17554-21553. Four Thousand Families

Location: Los Angeles County, CA **Gas Facility:** SoCal Gas Storage leak

Exposure: Air

Symptoms: Over 4,000 families evacuated from their homes. The biggest environmental disaster since the Deepwater Horizon oil spill spewed, uncontrolled, raw methane and CO2. Residents suffered from methane poisoning, including headaches; heart palpitations; cognitive impairment; dizziness; loss of motor coordination and flu-like symptoms.

https://www.npca.org/articles/1117-porter-ranch-a-dangerous-wake-up-call-for-people-parks-and-

the-climate

 $\underline{http://www.dailynews.com/general-news/20160322/deadline-for-porter-ranch-residents-to-return-home-extended}$

21554. Willa Vassar

Location: Mobile County, AL

Gas Facility: Sempra Energy mercaptan spill

Exposure: Air

Symptoms: Respiratory problems, headaches, nausea, rashes and nosebleeds. http://insideclimatenews.org/news/16032016/mercaptans-eight-mile

21555. Lea County Location: Lea County, NM

Gas Facility: Siana Operations wastewater injection well

Exposure: Land

Symptoms: Substantial spill and trespassing

http://www.upstreamonline.com/live/1426960/siana-shuts-in-wells-after-nm-spill

http://www.newsobserver.com/news/business/article66128147.html

21556. Mick Luber

Location: Harrison County, OH **Gas Facility:** Kinder Morgan pipeline

Exposure: Land

Symptoms: Fears the pipeline will undo the work he's done for decades to grow his crops. "It would be over 3 acres that they would permanently take," Luber said, noting the pipeline would run about

100 feet from his house.

http://www.theintelligencer.net/page/content.detail/id/655437.html

http://shalegasreporter.com/news/harrison-county-farmer-concerned-utopia-east-

pipeline/59363.html

21557. Richard Lamb

Location: Boone County, IA **Gas Facility:** Dakota Access

Exposure: Land – eminent domain

Symptoms: Lamb is the third generation of his family to farm the land that is now being threatened

by eminent domain.

http://newsrepublican.com/news/local/farmers-continue-fight-bakken-pipeline-ruling.html

21558. Alexis Bonogofsky

Location: Yellowstone County, MT

Gas Facility: Exxon spill **Exposure:** Land; air

Symptoms: Hospitalized for acute hydrocarbon exposure, Discovered "globs of oil" checking on the flooded pastureland where she grazes her goats. Received no calls from local or state officials, no calls

from Exxon.

http://thinkprogress.org/climate/2015/01/19/3612952/montana-yellowstone-river-oil-spill/http://lastbestnews.com/site/2015/01/a-lesson-for-landowners-how-to-deal-with-an-oil-spill/

21559-21561. Dennis Henneke & Jesse Gonzalez (deceased), Roel Elizondo

Location: Refugio County, TX

Gas Facility: Southcross Energy Partners Pipeline

Exposure: Explosion

Symptoms: A piece of the pipeline came loose and 800 pounds of pressure blew workers out of the

hole. Henneke & Gonzalez were killed and Elizondo was injured.

http://www.kztv10.com/story/31719490/families-mourn-victims-of-fatal-pipeline-leak

http://www.kristv.com/story/31706631/southcross-energy-workers-killed-by-equipment-failure-

during-pipeline-work

21562. Wolf Creek

Location: Fayette County, WV

Gas Facility: Wastewater disposal facility

Exposure: Water

Symptoms: Levels of endocrine disrupting chemicals high enough to threaten health.

http://www.buzzfeed.com/danvergano/west-virginia-fracking-pollution

21563. Loren Schultz

Location: Hutchinson County, SD

Gas Facility: TransCanada Corp. Keystone pipeline

Exposure: Land-property damage, water at risk

Symptoms: 16,800 gallons benzene-laced tar sands oil spilled over a football field-sized piece of his land. The spill occurred just 11 miles from the James River, which feeds into the Missouri River downstream. There is concern for the nearby farm's groundwater supply, as the farmhouse was only about 300 feet from where the aboveground oil was discovered. 100 miles of pipeline were excavated in search of the spill's source.

http://time.com/4292856/south-dakota-oil-spill/

 $\frac{http://www.allgov.com/news/us-and-the-world/south-dakota-oil-spill-called-small-by-transcanada-comes-to-17000-gallons-160410?news=858624$

21564-21568. Five families Location: Armstrong County, PA

Gas Facility: Gas well **Exposure:** Air

Symptoms: Mist-like plume of natural gas venting caused evacuation of five homes.

http://powersource.post-gazette.com/powersource/home-powersource/2016/05/01/Gas-well-

venting-causes-big-alarm/stories/201605010217

21569-21580. Randy Gillis, James Baker, 10 other families.

Location: Westmoreland County, PA **Gas Facility:** Spectra Energy 30" pipeline

Exposure: Explosion, fire

Symptoms: The fire critically injured James Baker who suffered burns over half of his body, "the heat was so intense, it was burning him as he was running." The explosion seared 40 acres of the Gillis farm - two fields of hay, three fields of barley and two fields to be planted in corn; the fields will be out of production for decades. It destroyed the brick ranch house that the Gillises rent to the Bakers, damaged 3 other nearby homes, 12 homes were evacuated.

https://archive.org/details/HelenBakerInterview

http://triblive.com/news/westmoreland/10397146-74/gas-explosion-gillishttp://triblive.com/news/adminpage/10416824-74/spectra-blast-pipeline

http://www.wpxi.com/news/gas-well-explosion-reported-in-westmoreland-county/248673618

21581. Mollie Caryll

Location: Ohio County, WV

Gas Facility: Several well pads and a large compressor station

Exposure: Air

Symptoms: Forced to leave her job as a bank manager due to extreme fatigue, headaches, skin rashes and endocrine disorders, all of which began suddenly after the start of drilling activity in the area.

http://triblive.com/mobile/10334428-96/says-fracking-addis

21582. Louis Harman

Location: Lycoming County, PA **Gas Facility:** Range Resources well **Exposure:** Water - methane

Symptoms: Stray gas migration from the Harman well is the cause of high levels of methane in five

water wells; Range has provided purification systems to five residents.

http://www.pennlive.com/news/2016/05/dep drops plans to pursue 89 m.html#incart river ho

<u>me</u>

21583. Jane Worthington

Location: Washington County, PA **Gas Facility:** Gas production

Exposure: Air – benzene exposure

Symptoms: Granddaughter Alexis has asthma, bloody noses, unusual and uncontrolled bruising,

rashes, joint swelling and pain benzene exposure.

https://theferret.scot/dont-scotland-fracking-warning-pennsylvania/

21584. Earl Hatley

Location: Payne County, OK **Gas Facility:** Fracked wells

Exposure: Air

Symptoms: Headache, chest tightens, nausea, dizziness

https://youtu.be/oMBbK7iWqII

21585. Terri Schumaker

Location: Belmont County, OH **Gas Facility:** Gas production

Exposure: Land - ground rumbling **Symptoms:** Lasting dizziness, headaches

https://youtu.be/oJKjoey-9IY

21586. Susan Spencer

Location: Belmont County, OH **Gas Facility:** Gas production

Exposure: Air

Symptoms: Nosebleeds.

https://www.voutube.com/watch?v=28mGCIahBvs

21587. Vickie Nutter

Location: Ritchie County, WV

Gas Facility: Antero, Hall gas production

Exposure: Air

Symptoms: Nutter alleges she suffered from an impaired ability to enjoy her property, including property damage, substantial discomfort, inconvenience, annoyance and a lost peace of mind, among other harmful side effects. Worried about breathing benzene every day and night.

other harmful side effects, worried about breathing benzene eve

https://www.youtube.com/watch?v=fASDicnYwHo

http://wvrecord.com/stories/510587787-woman-says-fracking-damaged-her-property

21588. Jackie Dill

Location: Logan County, OK

Gas Facility: Gaswells and waste water injection

Exposure: Land - frackquakes

Symptoms: Overwhelmed with quakes, counted 34 earthquakes in a single day. The earthquakes have cracked her home's foundation, walls, windows, sills and plumbing. A magnitude-4.4 quake last November buckled the rafters and split the front porch off the house, which is now sunken below the ground at one corner.

http://www.newsweek.com/2016/04/22/oklahoma-man-made-earthquakes-fracking-oil-

companies-446435.html

21589. Marlene Pikus

Location: Caroll County, OH **Gas Facility:** Gas production

Exposure: Air

Symptoms: Husband suffered a heart attack from a coughing fit on a day with noticeable haze in the

air from nearby oil and gas operations.

http://www.timesleaderonline.com/page/content.detail/id/588594/Methane-emissions-must-be-

reduced.html?nav=5007

https://youtu.be/xSO55TRdy6M

21590. Ellen, Stephen and Elise Gerhart

Location: Union Township, Huntingdon County, PA **Gas Facility:** Sunoco Logistics Mariner East 2 Pipeline

Exposure: Land – eminent domain

Symptoms: Three acres of century-old forest cut for NGL pipeline ROW. Land stolen via eminent domain. House is located within the blast zone. Landowner and supporters arrested, jailed and prosecuted for trying to stop clear-cutting. Gerharts suffered stress, insomnia, nightmares and inability to keep doctors' appointments due to the need for constant watch on the property. Economic effects include loss of work, lawyers fees for both civil and criminal cases and over \$20,000 paid in bail for the release of Ellen Gerhart and supporters.

Facebook.com/juniatawatershedpeoplebeforepipelines

http://www.dcmediagroup.us/2016/03/31/sunoco-gets-assist-sheriff-judge-clear-cut-pipeline/http://www.truth-out.org/news/item/35480-gas-pipeline-resisters-arrested-held-for-outrageous-bail

21591. Joe and Cheryl Thomas

Location: PA

Gas Facility: Abandoned gas wells

Exposure: Land

Symptoms: 60 abandoned wells on his 40 acre farm leaking oil and other pollutants "We had so much methane in our water, the inspector told us not to smoke a cigar or light a candle in the bath," "Patches of emerald-hued oil leech to the surface, transforming the ground into a soupy mess." http://www.bloomberg.com/news/articles/2016-06-20/in-the-birthplace-of-u-s-oil-methane-gas-is-leaking-everywhere

21592. Toni Bazala

Location: Westmoreland County, PA

Gas Facility: Landfill that takes fracking waste

Exposure: Air

Symptoms: The black dust from the landfill, she said, is like "an acid that goes down your throat." Grit

stains her home.

https://www.publicintegrity.org/2016/06/20/19784/hot-mess-states-struggle-deal-radioactive-

fracking-waste

21593. Rachelle Quigg

Location: Jefferson County, OH

Gas Facility: Anchor Drilling Fluids USA Inc illegal waste facility

Exposure: Air

Symptoms: Trucks noisily pulling in and out at all hours of the night to illegal waste facility operated

by Anchor Drilling Fluids posing risk from radioactive waste.

https://www.publicintegrity.org/2016/06/20/19784/hot-mess-states-struggle-deal-radioactive-fracking-waste

21594-21596. Kirk Atwater, Henning Ottsen, Prince Barranca

Location: Ventura County, CA **Gas Facility:** Crimson Pipeline

Exposure: Land; air

Symptoms: 29,400 gallons of crude leaked, some flowed onto Ottsen's property, coating rocks and

foliage. Noxious fumes filled area.

http://abc7.com/news/oil-spill-in-ventura-county-prevented-from-reaching-ocean/1398302/http://www.latimes.com/local/lanow/la-me-ln-ventura-county-oil-spill-20160623-snap-story.html

21597-21600. Johnny Stassinos (Deceased 2016), Daniel Montes, Richard Maheu, Justin Pyle

Location: McKenzie County, ND **Gas Facility:** XTO Energy Inc. well **Exposure:** Explosion and fire

Symptoms: Stassinos died from injuries; Montes and Maheu suffered third-degree burns to 70

percent of their bodies while Pyle was treated for minor burns.

http://www.tulsaworld.com/osha-north-dakota-oil-worker-killed-in-crane-

accident/article 46d1afc9-33ab-5d32-bcb0-7a1ed534c0c0.html

21601. Ed and Karen Atwood

Location: Warren County, PA

Gas Facility: Waste Treatment Corporation well

Exposure: Water - sand, iron, manganese and chlorides

Symptoms: Sand started coming out of the Atwoods' shower head. They used bottled water for two years. They sold their truck and convinced their bank to give them a home-equity loan (even though

their poor water quality had lowered their property value), to hook up to municipal water.

http://www.alleghenyfront.org/is-pennsylvania-failing-citizens-on-fracking-related-water-issues/

21602. Chuck Winschuh

Location: Susquehanna County, PA

Gas Facility: Williams' compressor stations

Exposure: Air

Symptoms: Air quality has declined, and is sometimes severe. Concerned about property value

decline.

https://youtu.be/rggeNGeA6qo

21603. Tuttles Family

Location: Susquehanna County, PA **Gas Facility:** Compressor station **Exposure:** Air - odors, noise, light

Symptoms: Compressor station caused noise sensitivity which worsened seizure activity.

https://youtu.be/N83FliwusIg

21604. Paul Karpich

Location: Susquehanna County, PA

Gas Facility: Williams compressor stations **Exposure:** Air – odors, noise, vibrations

Symptoms: Pungent odors, sometimes having to hold breath, difficulty sleeping from noise,

vibrations, has to tolerate blow offs for up to 3 hours. No help available for issues, no emergency plan

for neighbors, chronic sore throat and irritations since latest compressor station.

https://voutu.be/d0pWmh8CLuc

21605. Javier Rodriguez Location: Weld County, CO **Gas Facility:** Encana well

Exposure: Water- thermogenic methane

Symptoms: Rodriguez was able to set his tap and well water on fire from methane from a cracked

natural gas pipeline.

http://breakinggroundweld.jessfarris.com/chapter-3-it-is-what-it-is/

21606-21656. Fifty One residents

Location: San Juan County, NM Gas Facility: WPX Energy Exposure: Explosion, fire

Symptoms: 36 storage tanks caught fire and burned, 55 residents were forced from their homes.

http://www.ecowatch.com/massive-fracking-explosion-in-new-mexico-

1919567359.html?xrs=RebelMouse_fb

21657. Lonjino and Raquel Lara

Location: Karnes County, TX **Gas Facility:** Encana well - blowout

Exposure: Air

Symptoms: Nosebleeds, muscle pains, breathing problems, headaches; have had to stay away from

their property.

Symptoms (animal): 30 of the Laras' goats died.

http://projects.expressnews.com/is-the-eagle-ford-oil-boom-making-people-sick-blowout-karnes-

encana-jennifer-hiller

21658. Andrew and Shannon Gardiner

Location: Denton County, TX

Gas Facility: Crosstex North Texas Pipleline

Exposure: Air - noise, vibration

Symptoms: Deafening noise interfering with their use and enjoyment of the ranch.

http://caselaw.findlaw.com/tx-supreme-court/1739926.html

21659. Chenier Ronquille Island

Location: Barataria Bay, LA

Gas Facility: Pipeline owned by Harvest Pipeline Co., an affiliate of Houston-based Hikorp Energy

Exposure: Land - 5, 300 gallon oil spill

Symptoms (animal): 200 birds, a Kemp's Ridley sea turtle, and other wildlife were oiled in an area

still being cleaned up from the BP disaster

http://www.nola.com/environment/index.ssf/2016/09/oil leak from broken pipeline.html http://www.nola.com/environment/index.ssf/2016/09/200 oiled birds spotted after.html

21660. Sheila Achuff

Location: Denton County, TX **Gas Facility:** Vantage Energy

Exposure: Water

Symptoms: Property surrounded by 12 fracked wells. Water was yellow with sand in it. Children and

grandchildren experiencing nosebleeds. Concerned for the safety of her family.

http://www.dentonrc.com/local-news/local-news-headlines/20151106-gas-well-foes-band-

together.ece

21661. Lalae Battista

Location: Scurry County, TX **Gas Facility:** Gas production **Exposure:** Water; air

Symptoms: For a hundred years the well on her family farm in Scurry County pumped water for orchards & gardens. When her neighbor began selling water to frackers, their well began drying up. Constant exposure to the gas clouds from the fracking fields caused sores to develop in her nostrils.

Their farm is becoming uninhabitable due to nearby fracking.

http://www.tribunalonfracking.org/bring back my clean air and water

http://bigbendnow.com/2014/07/residents-plea-to-keep-the-frack-out-of-alpine/

21662. Lori Lawrence

Location: Kansas

Gas Facility: Injection wells **Exposure:** Land - earthquakes

Symptoms: Significant damage to house and garage; walls are cracked, basement and garage floors

are cracked, north wall has slipped and is getting worse.

http://www.tribunalonfracking.org/i am an earthquake victim

21663. Jill Antares Hunkler Location: Belmont County, OH

Gas Facility: Gas production

Exposure: Water; air

Symptoms: Headaches, asthma-like symptoms, rashes, and insomnia

http://www.thedocumentaryworks.org/msdp-phase-two/

21664. Cal Lommler

Location: Portage County, OH **Gas Facility:** Injection well **Exposure:** Air; water

Symptoms: Heavy truck traffic and constant noise, had to install a water filter, concerned about

water pollution from the well.

http://www.thedocumentaryworks.org/msdp-phase-two/

21665. Russell Ray

Location: Lubbock County, TX

Gas Facility: Tamarack Petroleum wells **Exposure:** Water- high in chlorides

Symptoms: "Crud" settles to the bottom of his water glasses

http://lubbockonline.com/filed-online/2014-12-06/water-worries-advocates-concerned-state-

measures-fail-protect-water-drilling#

http://saccvi.blogspot.com/2016/09/texas-officials-found-50-cases-of.html

21666. Lyn Scott Bordo

Location: Ritchie County, WV **Gas Facility:** Compressor station

Exposure: Air - noise

Symptoms: Noise from a natural gas compressor station near her home ended her ability to even

have a conversation while sitting on her porch.

http://www.wvgazettemail.com/article/20160917/GZ03/160919575

21667-21690. Twenty-four residents

Location: Harrison County, WV **Gas Facility:** Antero gas production

Exposure: Water; air; land

Symptoms: Water contamination, damage to roads and driveways, excessive diesel fumes and other

emissions, excessive dust, noise and lights; harassment and intimidating behavior, etc.

https://assets.documentcloud.org/documents/2721839/Andrews-Complaint-Marcellus-Shale-

Litigation.pdf

21691. Tachia Sandoval

Location: Las Animas County, CO **Gas Facility:** Gas production

Exposure: Water

Symptoms: The sound of trucks replaced what had once been silence, the water went foul. Tachia

must haul water to and from her land.

http://www.ecowatch.com/fracking-colorado-water-contamination-2057067838.html

21692-21700. Cyndy Coppola and 8 other landowners

Location: Calhoun Count, IA

Gas Facility: Dakota Access Pipeline **Exposure:** Land - eminent domain

Symptoms: Dakota Access gained rights to be on her property against her and her family's will. They

used condemnation court and eminent domain to get easements.

http://www.kfyrtv.com/content/news/Iowa-woman-arrested-on-own-property-for-interfering-with-DAPL-construction-397658841.html

21701. Ryan Regec

Location: Schuylkill County, PA

Gas Facility: Williams Atlantic Sunrise Pipeline

Exposure: Eminent domain

Symptoms: Purchased property to subdivide for building lots but pipeline will prevent landowner

from building homes. Williams has been unwilling to negotiate for the full value, or make

adjustments to the route, or allow a road crossing for construction equipment. Williams will take 8

acres for the construction of a road and right of way, which crosses the property.

https://shalefieldorganizing.org/2017/04/01/landowners-going-to-federal-court-to-fight-pipeline-

eminent-domain-condemnation/

21702-21714. Lynda Like and 12 other landowners

Location: Lancaster County, PA

Gas Facility: Williams' Atlantic Sunrise Pipeline

Exposure: Eminent domain

Symptoms: Like's 12-acre field would be bisected the length of the prime property rendering it useless for building sites for her children and as a nest egg for retirement. She said she also fears

living next to a pipeline that could explode.

http://lancasteronline.com/insider/atlantic-sunrise-gas-pipeline-builder-moves-to-seize-land-

from/article cefbb7a6-fa08-11e6-8429-b319b9a1c0ce.html

21715-21717. Rolfe Blume, John Perry and Alan Walters

Location: Cumberland County, PA

Gas Facility: Sunoco's Mariner East II pipeline

Exposure: Eminent domain

Symptoms: "They're going to destroy my farm. Destroy my buildings," Blume said.

Alan Walter's timber that he intended to let grow and sell for his retirement will be taken for little

compensation.

http://www.pennlive.com/news/2016/02/progress or danger cumberland.html

21718. Susan Pantalone

Location: Columbia County, PA

Gas Facility: Williams Atlantic Sunrise Pipeline

Exposure: Land - eminent domain

Symptoms: Property taken by eminent domain

http://cleanair.org/landowners-going-to-federal-court-to-fight-pipeline-eminent-domain-

condemnation/

21719. The Stoneman House

Location: Carroll County, OH

Gas Facility: Energy Transfer Partners Rover pipeline

Exposure: Land - illegal destruction

Symptoms: Despite claiming a commitment to "a solution that results in no adverse effects" to the historic structure on their application to FERC, the 1843 home was torn down without notifications. http://www.timesreporter.com/news/20170225/historic-leesville-house-demolished-as-part-of-interstate-pipeline-project

http://bgindependentmedia.org/pipeline-forced-to-pay-after-bulldozing-historic-home/

21720. Tuscarawas River wetland

Location: Stark County, OH

Gas Facility: Energy Transfer Partners Rover Pipeline **Exposure:** Water-2 million gallon spill of drilling fluids

Symptoms: 2 to 5 million gallon spill poured fluid the consistency of a milkshake a couple of feet deep into a previously pristine wetland and would "kill just about everything in that wetland." https://www.washingtonpost.com/news/energy-environment/wp/2017/05/08/pipeline-spill-by-dakota-access-company-could-have-a-deadly-effect/?utm_term=.24e9044537d0

21721. Mifflin Township wetland

Location: Richland County, Ohio

Gas Facility: Energy Transfer Partners Rover Pipeline

Exposure: Water - drilling fluids

Symptoms: 50,000 gallons of drilling fluid spilled into a Mifflin township wetland impacting the

water quality.

 $\underline{http://www.pbs.org/newshour/rundown/two-weeks-rover-pipeline-leaked-drilling-fluid-ohio-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-pipeline-p$

wetlands/

21722. Ammon Byler and other residents

Location: Warren County, PA

Gas Facility: Hydro Transport, Ristau Drilling

Exposure: Air; land

Symptoms: 435,690 gallons were spread on township dirt roads during four months, causing illness

- Byler becoming ill every time drilling wastewater is put down on the road.

http://www.post-gazette.com/news/environment/2016/10/30/Amish/stories/201610300078

21723-21726. Four workers Location: Wagoner County, OK Gas Facility: Gas well line

Exposure: Explosion

Symptoms: Gas line explosion critically injured three and severely burned the arms of a fourth

person.

http://metroforensics.blogspot.com/2017/03/investigation-continues-into-gas-line.html http://wwmt.com/news/nation-world/gas-line-explodes-in-oklahoma-three-workers-seriously-

injured

21727. Keith Milacek (deceased 2017)

Location: Garfield County, OK

Gas Facility: Berexco, LLC condensate tank

Exposure: Explosion

Symptoms: Tank with 1,700 gallons of natural gas liquids exploded killing Milacek. http://www.enidnews.com/news/local news/investigation-involving-explosion-

continues/article_ccc5ef67-eb27-5c27-8e47-bd6f2e16b5ce.html

http://okenergytoday.com/2017/01/cause-still-undecided-deadly-waukomis-oil-tank-explosion/

21728-21732. James Dille and four other homeowners

Location: Payette County, ID Gas Facility: Alta Mesa Exposure: Land

Symptoms: The homeowners' mineral rights are being taken away through integration against their

will, and they have concerns about contaminated water, earthquakes, noise and property

devaluation.

http://www.deseretnews.com/article/765691437/Idaho-homeowners-fight-Texas-company-over-natural-gas-well.html

21733-21736. Four workers (one deceased)

Location: Weld County, CO

Gas Facility: Anadarko tank battery

Exposure: Explosion

Symptoms: One killed, three hospitalized in oil tank battery explosion.

http://www.greelevtribune.com/news/local/oil-tank-battery-catches-fire-north-of-firestone/

http://www.miamiherald.com/news/business/article152845079.html

21737-21739. Mark Martinez, Joey Irwin (deceased 2017) and Erin Martinez

Location: Weld County, CO Gas Facility: Anadarko Exposure: Explosion

Symptoms: Gas migrating to Martinez's home from an abandoned gas well flowline caused an

explosion that killed Martinez and Irwin and severely injured Erin Martinez.

http://www.greeleytribune.com/news/firefighters-to-discuss-probe-of-fatal-blast-near-gas-well/

21740. Jeffrey and Karla Baum and children

Location: Weld County, CO

Gas Facility: Anadarko and Noble Energy Inc.

Exposure: Land

Symptoms: A line associated with the explosion site near their home was reported by an

investigator to not have been capped, purged or properly abandoned pursuant to industry standards,

endangering their home and family.

http://www.greeleytribune.com/news/local/lawsuit-filed-in-wake-of-firestone-explosion-seeks-damages-from-producers-as-well-as-developers-builders/

21741. Lois and David Bjornson and family

Location: Washington County, PA **Gas Facility:** Gas well production

Exposure: Air; water

Symptoms: There are 33 well pads within a one to three-mile radius of the Bjornson home. The Bjornsons have to use a special filter on their tap water for trihalomethanes, a toxic byproduct of wastewater treatment that has been linked with fracking. Children have had symptoms such as leg swelling, nose bleeds, and eczema.

https://theferret.scot/dont-scotland-fracking-warning-pennsylvania/

21742. Glenwood Elementary School

Location: Delaware County, PA

Gas Facility: Sunoco Logistics' Mariner East 2 pipeline

Exposure: Land

Symptoms: Butane, propane, and ethane will be piped under a road about 650 feet from the school's playground causing them to have to do emergency drills interrupting the regular schedules of 450 students. "The exercise raised more questions than it answered and seemed only to demonstrate that [the school district] is unprepared to deal with a large scale release of hazardous, highly volatile liquids near the school."

https://www.desmogblog.com/2017/05/17/risk-pipeline-explosion-emergency-drill-pennsylvania-school-mariner-east-2-route?utm_source=dsb+newsletter

21743. Stephanie Tiongco

Location: Susquehanna County, PA

Gas Facility: Southwest Energy Production Company

Exposure: Air; land

Symptoms: Excessive noise, light, and vibrations interfered with the use and enjoyment of her property. Tiongco testified that the level of noise from these activities was so extreme that they would rise at times to the level of a "jet engine" and that construction lighting was placed near her home on the side of her bedroom, which illuminated her entire house "24/7." She had dirt and dust problems, was unable to sleep, and

unable to continue gardening or enjoy her back porch.

http://www.rothmangordon.com/news/articles/marcellus-utica-and-other-shales/can-a-landowner-pursue-a-nuisance-claim-against-an-oil-and-gas-company-for-its-activities/

21744-21772. Jennifer Fick and 28 other residents

Location: Weld County, CO

Gas Facility: Crestone Peak Resources' Waste Connections

Exposure: Air - potent and irritating odor

Symptoms: Fick - sinuses hurt, burning in the back of throat. Residents have complained of toxic, chemical odors and have health concerns, say it's a nuisance.

http://www.thedenverchannel.com/news/local-news/residents-worry-about-irritating-odors-emanating-from-oil-gas-drilling-site-near-erie

21773. Dale and Kari Stroud

Location: Conway County, AK **Gas Facility:** Southwest Energy

Exposure: Land

Symptoms: Southwest disposed of fracking waste near Strouds' property, the Strouds maintain that the waste migrated to their property by reasonable inference that 7.6 million barrels of waste, poured into an area capable of holding no more than 1.1 million barrels, migrated 180 feet to cross the property line.

http://m.arkansasonline.com/news/2017/may/23/fracking-waste-suit-revived-on-appeal-2/

21774. Mark and Nita Turner

Location: Simpson County, MS **Gas Facility:** EOG Resources

Exposure: Land

Symptoms: Nita planned to construct a retirement cabin and told EOG that, due to the stewardship plan, she did not want them to touch the North Forty where the cabin was specified. Due to EOG's cut into the ridge, they would no longer be able to build the cabin where they preferred. Nita stated that EOG's placement of its road atop her ridge made her feel like "a rape victim."

https://casetext.com/case/eog-resources-inc-v-turner

21775. Martin and Lisa Whiteman

Location: Wetzel County, WV

Gas Facility: Chesapeake Appalachia, LLC

Exposure: Land

Symptoms: Drill cuttings and waste-in pits were left on their land, constituting a physical intrusion in violation of their property rights. The Whitemans claim nuisance, trespass, negligence, strict liability, intentional infliction of emotional distress, and negligent infliction of emotional distress.

https://casetext.com/case/whiteman-v-chesapeake-appalachia-llc

http://www.uppermon.org/news/dominion%20post/DP-Family Fights-1May11.html

21776. Dewey and Gay Teel

Location: Wetzel County, WV

Gas Facility: Chesapeake Appalachia, LLC

Exposure: Land

Symptoms: The Teels claim Chesapeake physically intruded and caused damage to their land by depositing drilling waste and other material in pits on their property. They claim nuisance, trespass, negligence, strict liability, intentional infliction of emotional distress, and negligent infliction of emotional distress.

https://casetext.com/case/teel-v-chesapeake-appalachia-llc-2

http://www.uppermon.org/news/dominion%20post/DP-Family Fights-1May11.html

21777. Melvin W. and Carol M. Kahle

Location: Ohio County, WV

Gas Facility: Chesapeake Appalachia

Exposure: Land

Symptoms: Chesapeake obtained a drilling permit and entered the property without a valid lease

the Kahles claim

http://www.uppermon.org/news/dominion%20post/DP-Family Fights-1May11.html

21778-21802. Twenty five households

Location: Logan County, CO

Gas Facility: Midstream Energy Holdings' East Cheyenne Gas Storage facility

Exposure: Air

Symptoms: Growing plume of natural gas from a well blow out forced authorities to order

evacuations for a two-mile radius affecting 25 households for three days

http://www.denverpost.com/2017/05/26/leaking-gas-well-sterling-evacuations/

http://www.journal-advocate.com/sterling-local news/ci 31016730/peetz-area-families-evacuated-

after-gas-well-blowout

21803. Scott Albertini (deceased 2017)

Location: Barbour County, WV **Gas Facility:** Midland Resources

Exposure: Explosion

Symptoms: Albertini was killed in explosion while dissembling a tank

http://wvmetronews.com/2017/06/21/pennsylvania-volunteer-fire-chief-identified-as-victim-in-

barbour-county-explosion/

http://www.post-gazette.com/local/washington/2017/06/20/mcdonald-volunteer-fire-department-

chief-scott-albertini-pittsburgh-west-virginia-explosion/stories/201706200167

21804. Jeremy Garrison

Location: Chester County, PA

Gas Facility: Sunoco Mariner East 2 pipeline

Exposure: Water

Symptoms: Cloudy water with an oily film caused by the drilling for the pipeline is affecting his

livelihood - Scavello's Car Care

http://www.nbcphiladelphia.com/news/local/Dirty-Water-Dead-Geese-Sunoco-Mariner-East-2-

Pipeline-Horrifies-Residents-438217163.html

21805-21833. Dave Rich, Debbie Cindric, David Mano, Benjamin Eckert and 25 other

households

Location: Chester County, PA

Gas Facility: Sunoco Mariner East 2 pipeline

Exposure: Water

Symptoms: Thirty homes in Chester County either lost their water or had their water contaminated

by Sunoco's pipeline.

http://philadelphia.cbslocal.com/2017/07/07/pipeline-drilling-west-whiteland/

http://www.philly.com/philly/business/energy/west-goshen-says-sunoco-violated-mariner-east-

agreement-20170711.html

https://stateimpact.npr.org/pennsylvania/2017/07/10/chesco-residents-deal-with-tainted-water-

after-sunoco-drills-into-aquifer/

21834. Mark Taylor

Location: Chester County, PA **Gas Facility:** Sunoco's Mariner East

Exposure: Water

Symptoms (animal): Two dead geese found in contaminated pond

http://www.nbcphiladelphia.com/news/local/Dirty-Water-Dead-Geese-Sunoco-Mariner-East-2-

<u>Pipeline-Horrifies-Residents-438217163.html</u>

21835. Bush Recreation Area

Location: Westmoreland County, PA

Gas Facility: Sunoco's mariner East pipeline

Exposure: Water; land

Symptoms: 40 cases where drill-bit lubricant seeped to the surface, 25 of them entering the

waterway. The operations impacted users, there were times when areas were inaccessible because

of trucks.

http://triblive.com/local/westmoreland/12530946-74/ripple-effect

21836. Conemaugh Lake

Location: Indiana County, PA

Gas Facility: Waste treatment operations

Exposure: Water

Symptoms: Watershed contaminated with endocrine-disrupting chemicals, nonylphenol ethoxylates,

polycyclic aromatic hydrocarbons and the radioactive material radium from waste treatment

operations

https://www.eurekalert.org/pub_releases/2017-07/acs-rot070717.php#.WWdtdTd1JcY.mailto

21837. Snitz Creek

Location: Lebanon County, PA

Gas Facility: Sunoco's Mariner 2 East pipeline

Exposure: Water

Symptoms: 50 gallons of drilling mud were spilled into Snitz Creek requiring containment and clean

up

http://www.ldnews.com/story/news/local/2017/09/06/pipeline-builder-spills-50-gallons-snitz-

creek/638212001/?cookies=&from=global

21838. Bachman Run

Location: Lebanon County, PA

Gas Facility: Sunoco's Mariner 2 East pipeline

Exposure: Water

Symptoms (animal): Palmyra Sportsmen's Association's hatchery lost 70 trout from ruptured bags

and flooded work zones during construction of the pipeline

http://www.ldnews.com/story/news/local/2017/08/27/dead-trout-blamed-pipeline-related-spill-s-

annville/598951001/

21839-21895. Bill Limpert, Jerolyn Deplazes and 55 other landowners

Location: West Virginia, Virginia and North Carolina

Gas Facility: FERC, Mountain Valley and Atlantic Coast pipelines

Exposure: Land - eminent domain

Symptoms: Property owners have had or have been threatened to have their land taken by eminent domain. FERC uses an unconstitutional and unconscionable process of taking citizens' private property via eminent domain for a corporation's profits — and not for "the public good" as is

intended.

http://theroanokestar.com/2017/09/05/landowners-sue-ferc-to-stop-abuse-of-eminent-domain-

for-private-gain-for-proposed-pipelines/

http://boldalliance.org/ferc/

21896. Tuscarawas River wetlands

Location: Stark County, OH

Gas Facility: Energy Transfer Partners' Rover Pipeline

Exposure: Water

Symptoms: Rover pumped some 5 million gallons of slurry under the ground to lubricate the drill, and more than 2 million gallons returned to the surface and coated 6.5 acres of wetland. The slurry contained diesel fuel. Rover dumped the contaminated slurry in two quarries. One near Aqua Ohio wells north of Massillon, the other close to the Canton Water Department's Sugar Creek water supply. Several months later approximately 5,000 gallons of slurry were spilled at the original site and the following day, another 1,500 to 2,500 gallons were spilled outside the containment area and within 10 feet of the riverbank.

http://www.timesreporter.com/news/20170710/ohio-epa-upset-with-rover

 $\underline{https://insideclimatenews.org/news/19072017/rover-gas-pipeline-ferc-investigation-historic-particles and the properties of the propert$

home-demolished-ohio-farm-fields-wetlands

21897-22142. Doug Phenicie and 245 other landowners

Location: Ohio

Gas Facility: Energy Transfer Partners' Rover pipeline

Exposure: Land

Symptoms: "Long-term" damage to fields when the company pumped out their trenches, onto

landowner fields. Rover Pipeline crews flooded farm fields by pumping storm water out of open trenches during a rainy stretch of weather, resulting in crop damage, runoff to streams and keeping farmers out of their own fields causing long term damage.

http://marcellusdrilling.com/2017/07/rover-oh-landowners-head-to-court-re-pumping-water-from-trenches/

https://insideclimatenews.org/news/19072017/rover-gas-pipeline-ferc-investigation-historic-home-demolished-ohio-farm-fields-wetlands

22143. Bryan Latkanich and family

Location: PA

Gas Facility: Chevron gas well and illegal dumping

Exposure: Land, Water-high levels of bromide, chloride, manganese, uranium **Symptoms:** Bryan's son – rashes, incontinence, asthma; Bryan - neuropathy

https://www.marketplace.org/2017/11/14/world/documents-show-undiscosed-epa-health-

concerns-fracking-chemicals-0

22144. Tim and Sherri Shults and family

Location: Bradford County, PA

Gas Facility: Talisman gas production

Exposure: Water

Symptoms: Sherri - Seizure-like episodes, swelling, gastrointestinal issues, numbness in feet and hands, ringing in ears, dizziness and heart palpitations, and abnormal heart EKGs. The four children experienced high blood pressure and frequent bloody noses. Heightened barium levels were found in the family's blood. Cannot sell their home due to the problems.

https://www.thedailyreview.com/news/local/after-mystery-ailments-couple-pushing-for-answers/article af6ebd18-c760-11e7-8f36-6f650f56ea3f.html

22145. Coca Dawson and other residents

Location: Fort Bend County, TX **Gas Facility:** IWR Operating, LLC well

Exposure: Air, land – a blowout caused a chemical spill involving roughly 240,000 gallons of crude

and 30,000 gallons of sludge.

Symptoms: Dawson can't breathe, coughing all the time, her grandchild is also having breathing issues. Residents near the site complain of a foul smell that causes headaches, nausea and burning eyes

http://www.chron.com/neighborhood/sugarland/news/article/Missouri-City-Pearland-residents-increasingly-12439638.php

 $\underline{http://www.chron.com/neighborhood/fortbend/news/article/Company-in-charge-of-cleanup-of-Fort-Bend-County-12427549.php}$

22146. Rest Haven Cemetery

Location: Irion County, TX

Gas Facility: NGL Water Solutions Permian, LLC salt-water disposal injection well

Exposure: Air, land

Symptoms: Cemetery covered with produced water after blowout causing closure, remediation of

soil, the scrubbing of stones, tilling affected area.

http://www.conchovalleyhomepage.com/news/local-news/cemetery-covered-with-residue-after-

injection-well-blowout/881119228

22147-22148. Francis Goebel, Tom Konz

Location: Sioux County, IA

Gas Facility: Dakota Access pipeline

Exposure: Land

Symptoms: Goebel, Konz worried about crop yields. In some places, crews excavated 20 feet deep, meaning the hard clay at the bottom could end up just a couple feet from the ground. Pipeline construction caused inadequate protection of topsoil, trash piling up in the work zone, and

deterioration of fields.

https://www.desmoinesregister.com/story/money/business/2016/08/23/dakota-access-pipeline-

degrading-soil-farmers-complain/88945728/

22149. Charles Phillips

Location: Howard County, TX

Gas Facility: West Texas H20 / Gravity Oilfield Services.

Exposure: Water

Symptoms: The mining of groundwater for fracking causing worry of water shortages, property

devaluation. Company couldn't guarantee that landowners' wells wouldn't go dry.

https://www.texasobserver.org/big-spring-vs-big-oil/

22150. Loyalsock Creek

Location: Lycoming County, PA

Gas Facility: Inflection Energy's TLC well pad

Exposure: Water, land- 60,000 gallons of flowback fluid spill

Symptoms: Spill flowed into tributary of Loyalsock, remediation required.

https://stateimpact.npr.org/pennsylvania/2017/11/16/lycoming-county-waste-water-spill-tops-

63000-gallons/

https://www.northcentralpa.com/news/inflection-energy-update-on-nov-fluid-spill-at-tlc-

well/article c4d6ceb4-d7a7-11e7-876a-b7b7b1215301.html

22151. Houston Pirtle

Location: Weld County, CO

Gas Facility: Extraction Oil & Gas well pad

Exposure: Explosion

Symptoms: Serious second and third degree burns.

http://denver.cbslocal.com/2017/12/23/windsor-oil-gas-well-explosion/

https://www.thedenverchannel.com/news/front-range/health-improving-for-man-seriously-

injured-in-weld-county-oil-and-gas-site-blast

22152. Sherry and Chris Walls

Location: Kay County, OK

Gas Facility: Gas and oil production **Exposure:** Air, land -methane

Symptoms: A methane leak caused the Walls to have to move between hotels and short-term rentals while trying to make their home safe again. Soil could be lit on fire, family suffered headaches. Two of

the family committed suicide. Home cannot be sold.

https://earther.com/how-a-gas-leak-became-a-family-tragedy-in-a-state-that-1821188183

22153. Worker

Location: Osceola County, MI

Gas Facility: Rig **Exposure**: Fire

Symptoms: Worker suffered injuries

http://www.cadillacnews.com/news/oil-rig-fire-near-evart-injures-one-remains-under-

investigation/article b80bb0fb-73f1-55ab-a147-8d24098d4311.html

http://www.9and10news.com/2018/01/03/evart-fire-department-investigating-following-oil-rig-

fire/

22154. Jessie Ray Martinez (deceased Dec. 2017)

Location: Grady County, OK **Gas Facility:** Gas production

Exposure: Accident

Symptoms: Fatal injuries. Martinez walked in between the rig and the track hoe, which was

unloading mud from the rig's trailer. Martinez was pinned between the two vehicles.

https://www.roughneckcity.com/roughneck-city/oilfieldnews/1135/oklahoma-man-dead-after-

being-pinned-by-heavy-equipment-saturday

22155. Robert Allen (deceased 2017)

Location: Okmulgee County, OK **Gas Facility:** Rick's Well Service

Exposure: Accident

Symptoms: Death from fatal injuries when a pulling unit collapsed.

https://www.roughneckcity.com/roughneck-city/oilfieldnews/1131/man-killed-in-oilfield-accident-

in-eastern-oklahomad

http://www.newson6.com/story/37129346/one-killed-in-okmulgee-county-oilfield-accident

22156. Patrick Robinson

Location: Indiana County, PA

Gas Facility: Sunoco Logistics Mariner East 2

Exposure: Land, water

Symptoms: Drinking water has a lot of mud and sediment in it. All faucet screens are eaten

through, sediment filters clogged. Rainbow colored water coming up out of the ground. http://www.post-gazette.com/powersource/companies/2018/01/07/Sunoco-Mariner-East-2-pipeline-homeowners-frustration-gas-environment-eminent-domain/stories/201801070147

22157-22158. Anton Miller, Ken Ball

Location: Allegheny County, PA

Gas Facility: Invenergy gas fired power plant

Exposure: Land

Symptoms: Miller fears the power plant will not allow him to use or enjoy his property. Ball feeds his

livestock an all-natural diet, is concerned about how grasses, water and air will be affected. http://monvalleyindependent.com/2016/04/power-plant-plan-opposed-elizabeth-township/

22159. Tuscarawas River Location: Stark County, OH

Gas Facility: Energy Transfer Partners Rover pipeline

Exposure: 150,000 gallon spill of drilling fluid

Symptoms: Drilling fluids were lost down the pilot hole, three attempts to seal the hole have failed.

https://www.ecowatch.com/rover-pipeline-

spill2526282302.html?xrs=RebelMouse_fb&ts=1516208984

https://earther.com/this-pipeline-spilled-almost-150-000-gallons-of-waste-a-1822164928

22160-22164. Matt Smith, Parker Waldridge, Roger Cunningham, Josh Ray, and Cody

Risk (deceased 2018)

Location: Pittsburg County, OK

Gas Facility: Patterson-UTI Energy Inc gas well

Exposure: Fire, explosion

Symptoms: Smith, Waldridge, Cunningham, Ray, Risk dead form the fire and explosion, another

worker suffered burns.

https://www.huffingtonpost.com/entry/oklahomadrillsiteexplosionmissing_us_5a669540e4b0dc59

2a0be693

http://www.koco.com/article/search-resuming-for-5-missing-after-oklahoma-explosion/15853638

22165. Allegheny River and two Indiana County creeks

Location: Indiana County, PA

Gas Facility: Aquatech brine treating facility

Exposure: Water

Symptoms: High levels of radioactivity found downstream from where treated wastewater from

conventional gas well drilling operations is discharged.

http://www.post-gazette.com/news/environment/2018/01/19/Radium-found-in-rivers-and-

creeks-again-gas-drilling-wastewater/stories/201801190221

22166. Ned and Linda Heindel

Location: Northhampton County, PA

Gas Facility: PennEast pipeline

Exposure: Land

Symptoms: The pipeline will level a 100-foot-wide strip of ash, poplar and oak trees on their 128 acres of preserved forest destroying natural habitat, exposing neighbors down the ridge to storm-

water runoff and erosion, and lowering the value of their property.

http://www.mcall.com/news/local/mc-penneast-pipeline-residents-20141004-story.html

22167-22169. Andrew Neuwirth, John Mattia, T.J. Allen

Location: Chester County, PA

Gas Facility: Sunoco Mariner East pipeline

Exposure: Land-sinkholes

Symptoms: The sinkholes have endangered residents, causing them to fear for their safety and causing the value of their homes to plummet. Neuwirth's home suffered damage to drywall, a

chimney and a fireplace.

https://stateimpact.npr.org/pennsylvania/2018/03/09/its-crazy-man-sinkholes-sunocos-pipeline-

inspection-stir-safety-fears-in-chester-county/

https://dragonpipediary.com/2018/03/09/exton-the-pipe-stops-here/

22170. Jody Meche and family

Location: LA

Gas Facility: Oil and gas development

Exposure: Water

Symptoms: Oil and gas development has affected his livelihood harvesting crawfish. The water quality is so poor because of pipeline construction that the crawfish can't get enough oxygen out of

the water.

https://www.ecowatch.com/pipeline-effects-on-environment-2522793738.html

22171-22178. Timothy Morrison (deceased 2017), seven other workers

Location: Jefferson Parish, LA **Gas Facility:** Clovelly Oil Co **Exposure:** Rig explosion

Symptoms: Morrison fatally wounded, seven others injured, 3 critically.

https://www.dallasnews.com/news/news/2017/10/16/texas-man-missing-oil-rig-explosion-

<u>louisianas-lake-pontchartrain</u>

http://www.theadvocate.com/new_orleans/news/article_452ec35c-b20d-11e7-8e62-

eb936ad3d199.html

22179. Rella Scassellati

Location: Lackawanna County, PA **Gas Facility:** Invenergy plant **Exposure:** Air - emissions

Symptoms: Burning in nose, throat, sinuses, and chest.

https://stateimpact.npr.org/pennsylvania/2018/03/19/jessup-frustrated-with-dep-response-to-yellow-smoke-health-complaints-at-gas-power-plant/

22180. Frankstown Branch of the Juniata River and wetland

Location: Blair County, PA

Gas Facility: Sunoco/ Energy transfer Partners Mariner East Pipeline

Exposure: Water - drilling fluids

Symptoms: 200 gallons of fluid leaked into a Frankstown Township wetland in a 1.5-mile stretch of

the Frankstown Branch of the Juniata River, one of over 100 spills.

http://www.altoonamirror.com/news/local-news/2018/03/drilling-leaks-contaminate-wetland-

river/

22181-22197. Kathy Chandler and 16 other homeowners

Location: Roanoke County, VA

Gas Facility: Mountain Valley Pipeline

Exposure: Land - trespass, eminent domain

Symptoms: Survey crews entered Chandler's property without welcome or notice. Residents fear that the pipeline is a safety risk. Chandler's property is historically significant and along with the

others may be taken with eminent domain.

 $\frac{http://www.roanoke.com/news/local/roanoke_county/pipeline-survey-crew-surprises-bent-mountain-landowners-with-entry-at/article e23940f7-9eb8-57ea-b2f2-8fc89505b51d.html$

https://powhr.org/wp-content/uploads/2018/03/20180314-502532734714.pdf

http://www.roanoke.com/news/local/roanoke_county/pipeline-foes-block-survey-crew-on-bent-mountain/article 596939b5-5bb2-507c-b98f-bea8097a5c3d.html

22198. Homeowner

Location: Mesa County, CO **Gas Facility:** Gas production **Exposure:** Air, water

Symptoms: Explosive levels of natural gas has been found in and around the home and in an

abandoned water well.

https://fromthestyx.wordpress.com/2017/06/13/gas-leak-discovered-in-de-beque-home/

http://www.rifuture.org/methane-in-colorado-homes/

22199. Phil Stober

Location: Lebanon County, PA

Gas Facility: Sunoco/ Energy Transfer Partners' Mariner East

Exposure: Land

Symptoms: His organic farm is just yards from Sunoco's Mariner East 2 construction site and is

threatened.

http://fox43.com/2017/02/14/pa-department-of-environmental-protection-grants-pipeline-

permits/

http://cumberlink.com/news/local/capital_region/sunoco-pipeline-permit-pulled-in-lebanon-after-

spill/article 7995d7d0-c7f6-5fe4-83d0-cd629955cf5e.html

22200- 22226. Brad Schumacher and 26 other households

Location: Logan County, CO

Gas Facility: East Cheyenne Gas Storage

Exposure: Air - gas

Symptoms: Gas well blowout caused 26 households to be put on evacuation notice for several days. http://www.fortmorgantimes.com/fort-morgan-local-news/ci_31016945/peetz-area-families-

evacuated-after-gas-well-blowout

22227- 22241. Jackie Boatman and 14 other families

Location: Bastrop County, TX

Gas Facility: Magellan Midstream Partners Longhorn pipeline

Exposure: Land, air

Symptoms: 50,400 gallons spill forcing a mile-wide evacuation mile. The Texas Railroad Commission

closed 3,421 pipeline damage reports across TX in 2017.

http://www.kvue.com/article/news/local/more-than-50000-gallons-crude-oil-spills-in-bastrop-

county/269-456358273

http://www.kxan.com/news/local/bastrop-county/ruptured-crude-oil-gas-line-reported-in-bastrop-

county/994873872

22242. Aaron Callaway

Location: Midland County, TX

Gas Facility: Enlink Midstream Pipeline

Exposure: Fire

Symptoms: Suffered significant burns to his body.

http://www.newswest9.com/story/36313315/new-details-1-man-significantly-burned-in-midland-

co-industrial-accident

22243. LeTort Spring Run

Location: Cumberland County, PA

Gas Facility: Sunoco/ Energy Transfer Partners' Mariner East pipeline

Exposure: Water

Symptoms: 552,000 gallons of drilling mud spilled into LeTort Spring Run, an Exceptional Value

wetland.

http://files.dep.state.pa.us/ProgramIntegration/PA%20Pipeline%20Portal/MarinerEastII/Sunoco

Mariner East II-Pipeline Construction Inadvertent Returns-

Waters of the Commonwealth Revised.pdf

https://stateimpact.npr.org/pennsylvania/2017/12/14/congressman-meehan-seeks-pipeline-risk-

assessment-for-mariner-east-2/

22244. Blair and Megan Mohn Location: Lancaster County, PA

Gas Facility: Williams Partners Atlantic Sunrise pipeline

Exposure: Land

Symptoms: The Mohn's hard, environmentally sound efforts have been wiped away when builders of the Atlantic Sunrise gas pipeline descended on their property, ignoring promised safeguards and

causing them to put their certification in jeopardy.

http://lancasteronline.com/news/local/organic-farmers-claim-atlantic-sunrise-pipeline-work-violated-conditions/article 700b79de-c4bf-11e7-8b98-e70cb672154f.html

22245. Wesley Johnson (deceased 2017)

Location: Stark County, OH

Gas Facility: Trans/Canada Columbia Gas Transmission pipeline

Exposure: Explosion **Symptoms:** Fatal injuries

https://www.usnews.com/news/best-states/ohio/articles/2017-10-23/man-working-on-natural-

gas-pipeline-killed-in-northeast-ohio

http://www.cantonrep.com/news/20171024/pipeline-worker-thrown-into-fence-died-instantly

22246, 22247. Dolores Linares, Pedora Keo

Location: Los Angeles County, CA

Gas Facility: Andeavor refinery and other refineries

Exposure: Air

Symptoms: The refinery leaves a sticky dust on Linares' car and give off an odor "so heavy that it's unbearable. You even wake up because the smell is so strong." Linares and Keo's sons have asthma

from contaminated refinery air.

 $\underline{https://www.publicintegrity.org/2017/10/30/21221/fear-dying-pervades-southern-californias-oil-polluted-enclaves}$

22248. Homeowner

Location: Larimer County, CO

Gas Facility: Abandoned well /Extraction

Exposure: Land

Symptoms: Extraction's horizontal well drilling near an improperly plugged well caused chemical-laden drilling mud and oil and gas to bubble up through a welded cap onto homeowner's pasture and driveway.

http://www.reporterherald.com/news/larimer-county/ci 31415174/oil-crews-stay-scene-drilling-

mud-spill-near

http://broomfieldconcerned.org/news-releases/add-one-more-safety-concern-based-on-extraction-berthoud-accident/

22249. Grant Township Location: Indiana County, PA

Gas Facility: General Energy injection well

Exposure: Land

Symptoms: Grant Township does not want an injection well, and is being sued by the state for trying to stop it. The well's operator is seeking monetary sanctions and attorneys' fees of \$561,000 — five times the town's average account balance. Citizens have filed appeals, enacted a ban, changed their form of local government and legalized nonviolent civil disobedience to try to stop it.

http://www.post-gazette.com/powersource/policy-powersource/2017/11/13/Grant-Township-

Indiana-County-Pennsylvania-fight-oil-gas-waste-disposal-underground-shale-

fracking/stories/201711120039

https://www.huffingtonpost.com/entry/grant-township-fracking-home-

rule us 58debd8ee4b0c777f78757d9

22250-22277. Carol and Milan Matesick and 27 other families

Location: Belmont County, OH **Gas Facility:** XTO gas well

Exposure: Air – explosion and fire

Symptoms: The air quality and explosion danger forced evacuations for a one mile area. The school was forced to close. The Matesicks and 3 other families within ½ mile were forced out of their homes

for over two weeks.

http://wtov9.com/news/local/some-residents-of-powhatan-point-remain-refugees

http://www.frackcheckwv.net/2018/02/25/powhatan-fracked-well-fire-is-out-but-gas-liquids-are-

escaping-under-pressure/

22278. Rebecca Bowen

Location: Monroe County, OH **Gas Facility:** StatOil well pad

Exposure: Air - fire

Symptoms: Throats burnt - they told Rebecca that her daughter's esophagus was melted. Husband

was diagnosed with six spots on his lungs, six months later he had more spots.

.https://www.marketplace.org/2017/11/15/sustainability/epas-legalized-suppression-fracking-

chemical-secrets

http://www.dispatch.com/content/stories/local/2014/08/31/fracking-fire-points-out-failings.html

22279-22282. Rory Miller and Ryan S. Miller (both deceased 2017) Michael Koster, Kyler

Acklund

Location: Lee County, Il Gas Facility: Pipeline Exposure: Fire, explosion

Symptoms: Koster severely burned, Rory and Ryan Miller died from fatal injuries. The men were

plowing a field when a pipeline was hit.

http://www.kwqc.com/content/news/Pipeline-explosion-survivor-undergoes-first-surgery-

463242383.html

http://www.kwqc.com/content/news/Local-farmer-talks-pipeline-safety-after-Lee-County-explosion-462208083.html

22283. Charles and Kacey Gantzer

Location: Belmont County, OH

Gas Facility: Summit Midstream Partners, Summit Midstream Utica

Exposure: Land, water, air - fumes, noise

Symptoms: Suffered damage on the property, trespassing on the property and nuisance. The noise was extremely loud and persisted sometimes 24 hours a day. Their life was disrupted for more than

a month while Summit mitigated a spill of drilling fluid.

http://www.theintelligencer.net/news/top-headlines/2017/12/family-sues-over-drilling-fluid-spill-

<u>near-home-in-glencoe/</u>

https://www.gkt.com/blog/local-family-fights-against-gas-and-drilling-activity-near-their-home-0

22284. Aspen Ridge Preparatory School

Location: Weld County, CO

Gas Facility: Crestone Peak Resources.

Exposure: Air

Symptoms: Crestone vented open top tanks, approximately 25 yards from the playground of Aspen Ridge Preparatory School, "visibly drifting vapors toward the children in the playground." Crestone acknowledged it didn't communicate to the school the violation involving the drifting gases.

 $\underline{https://fromthestyx.wordpress.com/2017/11/14/toxic-emissions-pollute-air-at-eries-aspen-ridge-prep-school/}$

22284. Patricia Wilkerson

Location: Stephens County, OK

Gas Facility: Sparks Resources, Inc well

Exposure: Air – toxic gas

Symptoms: A buildup of pressure caused the well head to release a vapor cloud of toxic hydrogen sulfide gas into the air and caused authorities to evacuate a three-mile radius in the middle of the night.

http://www.kswo.com/story/36598451/resident-asked-to-evacuate-during-velma-gas-leak http://www.duncanbanner.com/news/well-done—following-evacuations-and-highway-closures-natural/article 6626f720-b13e-11e7-bfa4-af26a5765b45.html

22285. Tom Rombach

Location: Butler County, PA **Gas Facility:** Gas production

Exposure: Air

Symptoms: Gas bubbles up from the ground in various places, Rombach must keep his window shut to keep from breathing gas fumes all day. Residents are afraid for their homes and their own

wellbeing.

http://pittsburgh.cbslocal.com/2018/03/20/butler-county-sarver-gas-leaks/

22286. Allen Young, Cats Run

Location: Belmont County, OH **Gas Facility:** XTO gas well

Exposure: Air – explosion, fire; water

Symptoms: The gas leak affected his whole family's health - headache, dizziness, nosebleed, coughing. There are two compressor stations nearby that have affected his family's health as well. 5000 gallons of brine water entered a tributary of Cats Run, home to Eastern hellbender salamanders.

https://www.alleghenyfront.org/video-newly-obtained-xto-well-pad-explosion-footage/

22287. Several Homes

Location: Gonzales County, TX **Gas Facility:** EOG Resources

Exposure: Air

Symptoms: Well blowout

https://www.mysanantonio.com/business/eagle-ford-energy/article/Natural-gas-well-in-Gonzales-

County-still-burning-12759974.php

https://www.beaumontenterprise.com/business/eagle-ford-energy/article/Natural-gas-well-in-

Gonzales-County-still-burning-12759974.php

22288-22318. Mike Harmel, Thirty Residents

Location: Washington County, TX

Gas Facility: WildHorse Resource Development well

Exposure: Air - well blowout

Symptoms: Nearby residents forced to evacuate due to explosion danger and fumes. Mike Harmel's

livestock had no one to take care/feed them.

http://www.kbtx.com/content/news/Local-crews-responding-to-large-Washington-County-gas-

leak-476765833.html

http://www.theeagle.com/news/local/washington-county-sheriff-gives-all-clear-to-evacuated-

residents-after/article 59030bd2-2890-11e8-8242-a37de8ccc80c.html

22319. Lonjino Lara

Location: Karnes County, TX

Gas Facility: Oil and gas production

Exposure: Air

Symptoms: Headaches, nosebleeds, red eyes, rashes, body aches, severe body cramps and flu-like

symptoms.

http://www.texasstandard.org/stories/this-family-says-an-oil-well-blowout-made-them-sick/http://projects.expressnews.com/is-the-eagle-ford-oil-boom-making-people-sick-blowout-karnes-

encana-jennifer-hiller

22320. Vidal Moreno

Location: Karnes County, TX

Gas Facility: 1776 Energy Operators LLC tank battery, Engineered Well Services tanker

Exposure: Fire - explosion

Symptoms: Moreno suffered burns over 65 percent of his body. Moreno's truck burst into flames, igniting two tanks containing produced water and four that held crude oil.

https://www.mysoutex.com/karnes countywide/news/flaming-truck-ignites-tank-battery-worker-airlifted-with-serious-burns/article 63414918-06eb-11e8-a0ff-330ea265f6cd.html

https://www.mysanantonio.com/news/local/article/Karnes-County-tank-explosion-injures-worker-12523302.php

22321. Brent Broadwater Location: Fayette County, PA

Gas Facility: Chevron/Atlas Energy gas well

Exposure: Land, water

Symptoms (animal): Cow herd was impacted - infertility, stillborn calves, cleft palate due to seep that also killed some of his grazing area. Broadwater's daughter, who lives about 700 feet from the well, lost at least 10 goats within the past year.

https://www.heraldstandard.com/new_today/concerns-linger-over-gas-well-impact-on-livestock-community-in/article_c8fdc298-f5a4-5a67-b1d1-c504100829cc.html

22322. Phyllis Palmer

Location: Fayette County, PA **Gas Facility:** Gas production

Exposure: Water

Symptoms (animal): Cows have suffered unusual deformities, including two calves born with a deformed foot, in addition to four or five cow miscarriages. Palmer said that the water she used to get from a well now tastes like a sewer and she must purchase water.

https://www.heraldstandard.com/new_today/concerns-linger-over-gas-well-impact-on-livestock-community-in/article_c8fdc298-f5a4-5a67-b1d1-c504100829cc.html

22323. Jim Royer

Location: Stark County, OH

Gas Facility: NEXUS Gas Transmission pipeline

Exposure: Land

Symptoms: \$23,000 of erosion damage, water had scoured away nearly a foot of topsoil from

construction.

http://www.cantonrep.com/news/20180521/farmers-reap-frustration-over-nexus-construction

22324-22326. John Bauman, Paul Wallace, Ed Monter

Location: Stark County, OH

Gas Facility: NEXUS Gas Transmission pipeline

Exposure: Land

Symptoms: Significant erosion exposing rocks the size of softballs and leaving ditches, broken drain tile. Damage will affect their farming and their crops for years. Agreements and contracts were not

followed.

http://www.cantonrep.com/news/20180521/farmers-reap-frustration-over-nexus-construction

22327-22328. Wendell and Mary Flora, Michael and Frances Hurt

Location: Franklin County, VA

Gas Facility: Mountain Valley Pipeline

Exposure: Land

Symptoms: Company did not properly prepare recently cleared construction areas for intense rain

and erosion, causing eight inches of mud to deposit on Flora's land, road and stream. https://www.courthousenews.com/families-claim-pipeline-project-cause-mud-slides/

http://www.roanoke.com/business/construction-halted-at-mountain-valley-pipeline-work-site-

following-severe/article 2eeebd3a-5007-56b0-9469-3e381b09b668.html

22329. Pete and Micki Rockenhauser

Location: Jefferson County, OH

Gas Facility: Utica Gas Services, a subsidiary of Williams

Exposure: Land

Symptoms: UGS commenced construction without the proper air permit, the company installed a pipe to drain its construction site directly onto the Rockenhausers' land. During rainstorms the couple watches in horror as the pipe vomits a gray silty rush of water across their hayfields and into their pond. The pond is now choked with sediment and has an oily sheen. http://beltmag.com/ohio-epa-says-no-permit-for-gas-processing-plant/

22330 - 22332. Lou Vargo, two others

Location: Belmont County, OH **Gas Facility:** PETTA Enterprises

Exposure: Air

Symptoms: Hospitalized for possible exposure to gas and chemicals from a blowout at a well site. http://www.wtrf.com/news/emergencies/three-taken-to-hospital-after-hazardous-materials-incident-in-dallas-pike/1140177597

22333. Sundhagen family Location: Williams County, ND **Gas Facility:** Oil/gas production

Exposure: Land

Symptoms: 2,100 gallons of brine spilled onto property from a disposal line bursting, causing

damage to cropland.

http://www.journaltrib.com/newspapers/tioga-tribune/latest-news/crews-dig-out-sundhagen-

farm-after-salt-water-line-break-near-well/

22334-22363. Thirty Residents Location: Bienville Parish, LA

Gas Facility: Gas well pipeline and tank battery

Exposure: Air

Symptoms: A pipeline rupture resulted in tank battery fire causing an evacuation of a two mile area.

http://www.wafb.com/story/38266273/all-clear-issued-after-bienville-parish-gas-well-fire-

residents-allowed-home

http://www.foxcarolina.com/story/38266273/all-clear-issued-after-bienville-parish-gas-well-fire-residents-allowed-home

22364. Carl and Justin Johnson

Location: Lea County, NM **Gas Facility:** Gas production

Exposure: Land

 $\textbf{Symptoms:} \ A\ 420,\!000\ gallon\ spill\ of\ was tewater\ damaged\ the\ Johnsons'\ grazing\ lands\ and\ made them\ worry\ about\ their\ groundwater.\ Livestock\ can\ no\ longer\ graze\ and\ they\ have\ legal\ fees\ running$

into the tens of thousands.

http://www.businessinsider.com/the-dark-side-of-the-drilling-boom-is-becoming-clearer-2015-9 http://www.santafenewmexican.com/news/local_news/drilling-boom-leaves-some-ranchers-in-a-wasteland/article_2e3d873d-4c07-5706-9b25-8a3e49b03f47.html

https://fuelfix.com/blog/2015/09/08/states-rarely-punish-companies-for-oil-wastewater-spills/

22365. Rose Friend

Location: Washington County, PA

Gas Facility: EQT well site

Exposure: Land

Symptoms: EQT impoundment plans will endanger a suspected Native American site, and Friend and her daughter do not want the impoundment so close to the home. The farm is on the state's archaeological survey, a running list of potentially significant sites. Because of a loophole in state law, EQT wasn't required to check that list.

https://stateimpact.npr.org/pennsylvania/2018/07/27/legal-loophole-exposes-native-american-historical-sites-to-drilling/

22366. Don Stoker

Location: Scurry County, TX **Gas Facility:** Pipeline

Exposure: Land

Symptoms: A pipeline rupture flooded Stoker's ranch, turning his hackberry shade trees into

skeletons and leaving several acres of his farm barren.

 $\underline{http://www.iptv.org/mtom/story/13939/domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-farmers-domestic-oil-products-are-curse-and-blessing-domestic-oil-products-are-curse-and-blessing-domestic-oil-products-are-curse-and-blessing-domestic-oil-products-are-curse-and-blessing-domestic-oil-products-are-curse-and-blessing-domestic-oil-products-are-curse-are-cu$

and-ranchers

http://www.startribune.com/drilling-boom-brings-rising-number-of-harmful-waste-spils/326918321/

22367. Don Schreiber

Location: San Juan County, NM **Gas Facility:** Gas production

Exposure: Land, air

Symptoms: Forced to share his land with energy company wells because of a federal "split estate"

law that allows corporate access to private land. He has battled over road construction, dust, soil erosion, hazardous waste disposal and loss of wildlife habitat. Air is fouled from emissions.

 $\frac{https://medium.com/s/the-unscientific-method/in-heart-of-southwest-natural-gas-keaks-fuel-a-methane-menace-211b110d04ce$

https://www.desmogblog.com/2018/05/30/hilcorp-natural-gas-well-drilling-limits-san-juan-basin-new-mexico

22368. Melvin Reed

Location: Osage County, OK **Gas Facility:** Gas/oil production

Exposure: Land

Symptoms (animal): Land was denuded by an oilfield wastewater spill. Lost cattle that lapped up the

liquids or ate tainted grass, has had to put some animals down.

http://www.timeswv.com/news/drilling-boom-brings-rising-number-of-harmful-waste-

spils/article 6f832d12-566d-11e5-90d2-6be913f2ccf4.html

22369. Middle Pecos Groundwater Conservation District

Location: Pecos County, TX **Gas Facility:** Bugington Energy

Exposure: Land, water

Symptoms: A years-long illegal dumping operation that may have polluted groundwater, at least

three-gallons of produced water were released onto the land every minute.

https://www.oaoa.com/premium/article bcc06762-fe92-11e4-946e-6300ef7980f1.html

22370. Amy Borg

Location: Oklahoma County, OK

Gas Facility: Pipeline

Exposure: Air

Symptoms: Since exposure from the pipeline bursting her son has had coughing fits, rashes and

more seizures than normal. He has hydrocarbon poisoning, she said.

http://okcfox.com/news/local/mom-searching-for-doctor-who-can-help-immunocompromised-son-

after-oil-spill

http://okcfox.com/news/local/haz-mat-team-called-after-yellow-liquid-seen-spewing-near-oil-and-

gas-site-in-metro

22371. Dennis Copley

Location: Stark and Summit Counties

Gas Facility: Pipeline terminal

Exposure: Land

Symptoms: Property value has declined drastically since the rapid expansion of the terminal. He is concerned about water pollution and claims that the tanks have occasionally leaked or overflowed.

http://www.bjp-online.com/2018/06/nina-berman-they-are-a-warning-ecotricity/

22372. Rock River

Location: Lyon County, IA **Gas Facility:** BNSF Railway **Exposure:** Land; water

Symptoms: 230,000 gallons of tar sand oil spilled into the Rock River endangering the drinking

water of residents downstream.

https://www.desmogblog.com/2018/06/25/oil-train-derailment-doon-iowa-bnsf-230000-gallons-

oil-flooded-river

https://www.reuters.com/article/us-iowa-rail-spill/nearly-half-of-iowa-crude-oil-spill-contained-

bnsf-says-idUSKBN1JK12Z

22373-22375. Will Davidson, Colby Bigby, and Torin Smith

Location: Kingfisher County, OK

Gas Facility: Devon Energy disposal well

Exposure: Fire - explosion

Symptoms: Three workers injured/burned and hospitalized.

https://kfor.com/2018/07/20/occ-chemical-used-to-clean-tank-sparked-saltwater-disposal-well-

explosion/

http://metroforensics.blogspot.com/2018/07/three-oilfield-workers-were-injured.html

22376. Marshall County residents

Location: Marshall County, WV

Gas Facility: Trans Canada's Leach XPress pipeline

Exposure: Land

Symptoms: Ten acres of forest destroyed, residents who could see the fire from their homes were

urged to evacuate.

http://www.post-gazette.com/local/region/2018/06/07/Pipeline-explosion-moundsville-west-

virginia/stories/201806070129

http://www.theintelligencer.net/news/top-headlines/2018/06/assessing-the-aftermath-of-

marshall-county-pipeline-explosion/

22377. Earl Ewy

Location: Harvey County, KS

Gas Facility: Southern Star Central Gas Pipeline

Exposure: Land

Symptoms: Pipeline explosion/fire caused damage to wheat field.

http://www.kake.com/story/38432675/crews-respond-to-possible-pipeline-explosion-near-

hesston

22378. Rose Valley Creek

Location: Jefferson and Harrison Counties, OH **Gas Facility:** Ascent Resources well - tanker trailer

Exposure: Land; water

Symptoms: Mud pumped from fracked well was spilled into creek and along roadway from tanker trailer.

http://www.heraldstaronline.com/news/local-news/2018/04/substance-leaks-from-wellpad-tanker/

22379. Bill Sylla, Trempealeau River Tributary

Location: Trempealeau County, WI **Gas Facility:** Hi-Crush Sand Mine

Exposure: Water; land

Symptoms: 10 million gallons (37.8 million liters) of frack sand sludge spilled into the Trempealeau River tributary. After testing, the samples contained a number of metals and toxins including aluminum, arsenic, cadmium, chromium, copper, lead, copper, mercury, and nickel. Sylla grows corn on the land that is now partially covered in orange slime. Sylla says he's already paid rent for the land and has purchased seed and is wondering who will pay for the damage.

https://www.wpr.org/frac-sand-pond-drained-reaches-trempealeau-river-after-worker-rescue http://www.wqow.com/story/38240517/2018/05/Monday/toxins-and-metals-found-in-water-from-hi-crush-release

https://www.twincities.com/2018/05/23/western-wisconsin-river-turns-orange-after-emergency-release-of-sand-mine-sludge/

22380. Sue and Jim Franklin

Location: Reeves County, TX **Gas Facility:** Gas production

Exposure: Air

Symptoms: Jim - "debilitating" headaches and respiratory problems. Sue - nosebleeds and breathing

problems.

https://www.texasobserver.org/report-oil-and-gas-production-is-making-people-sick-in-rural-texas/

22381. George

Location: Karnes County, TX **Gas Facility:** Gas production

Exposure: Air

Symptoms: Headaches, fatigue and breathing issues.

https://www.texasobserver.org/report-oil-and-gas-production-is-making-people-sick-in-rural-texas/

22382. Dale Tiberie

Location: Washington County, PA **Gas Facility:** Mad dog 2020 pad

Exposure: Air

Symptoms: Respiratory ailments, nausea.

https://earthworks.org/cms/assets/uploads/2018/07/country-living-dirty-air.pdf

22383. Tammy and Tom Smith

Location: Noble County, OH

Gas Facility: Antero well, Crumm compressor station

Exposure: Air - benzene, toluene

Symptoms: Skin rashes, respiratory ailments. Tom has perpetually blocked sinuses. There are thirty-odd well pads, each with multiple individual wellheads, and compressor stations surrounding their

farm.

https://earthworks.org/cms/assets/uploads/2018/07/country-living-dirty-air.pdf

22384. Terrance and Tonja Wortham

Location: Victoria County, TX

Gas Facility: Frostwood Energy well

Exposure: Water

Symptoms: Unable to drink water, high levels of lead and arsenic. Tonja suffered unexplained

stomach pains.

https://www.chartercapitalusa.com/family-deals-with-water-woes-after-oil-exploration-victoria-

advocate-texas/

exploration/article_b1e99dca-91da-11e8-a44f-c3209c6138f4.html

22385-22391. Bud Taylor (deceased 2018), four other workers and two firefighters

Location: Midland County, TX

Gas Facility: El Paso Natural Gas pipeline

Exposure: Explosion/fire

Symptoms: Taylor was fatally wounded and six others were hospitalized with critical injuries - four

with burns.

https://www.ecowatch.com/pipeline-explosions-in-texas-2592070518.html

https://www.reuters.com/article/us-texas-pipeline-blast/officials-identify-texas-pipeline-worker-

killed-in-explosion-idUSKBN1KP0IZ

https://www.yourbasin.com/news/new-details-/emerge-on-midland-county-pipeline-

explosion/1341739585

This list was compiled by Jenny Lisak, Co-director of PACWA -